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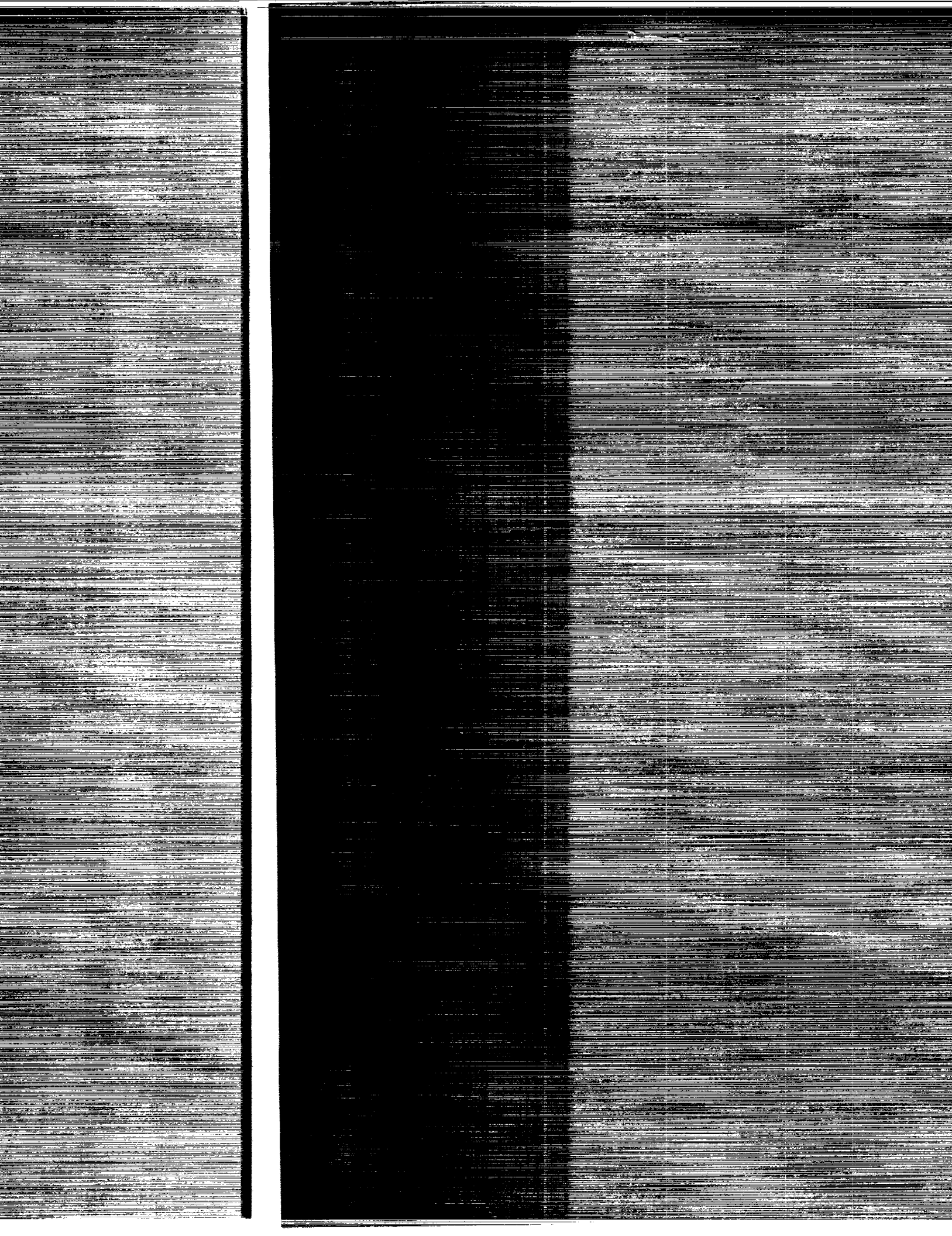


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Yellow PAGES

Project Type: Project Management

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Project Type: Project Management

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Project Type: Project Management

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PI	Barkstrom, Bruce R	Langley Research Center	804/864-5676
Co-I's	Baum, Bryan A	Langley Research Center	804/864-5670
	Blackmon, Maurice L	NOAA	303/497-6878
	Cess, Robert D	State Univ of New York Stony Brook	516/632-8321
	Charlock, Thomas P	Langley Research Center	804/864-5687
	Coakley, James A	Oregon State University	503/737-5686
	Crommelynck, Dominique	Royal Meteorological Institute	32-23730600
	Darnell, Wayne L	Langley Research Center	804/864-5685
	Green, Richard N	Langley Research Center	804/864-5684
	Harrison, Edwin F	Langley Research Center	804/864-5663
	Kandel, Robert S	Ecole Polytechnique	33-169334543
	King, Michael D	Goddard Space Flight Center	301/286-8228
	Lee, Robert B	Langley Research Center	804/864-5679
	Miller, Alvin Jim	NOAA/NWS	301/763-8071
	Minnis, Patrick	Langley Research Center	804/864-5671
	Ramanathan, Veerabhadran	University of California San Diego	619/534-8815
	Randall, David A	Colorado State University	303/491-8474
	Smith, G Louis	Langley Research Center	804/864-5678
	Stowe, Larry L	NOAA/NESDIS	301/763-8053
	Welch, Ronald M	South Dakota School of Mines & Techlgy	605/394-2291
	Wielicki, Bruce A	Langley Research Center	804/864-5683

Project Type: EOSP

ROLE	INVESTIGATOR	INVESTIGATOR AFFILIATION	PHONE NUMBER
	LAST NAME, FIRST NAME		
PI	Travis, Larry D	Goddard Institute for Space Studies	212/678-5599
Co-I's	Brown, F Gerald	Hughes Santa Barbara Research Center	805/562-7164
	Lacis, Andrew	Goddard Institute for Space Studies	212/678-5595
	Rossow, William B	Goddard Institute for Space Studies	212/678-5567
	Russell, Edgar E	Hughes Santa Barbara Research Center	805/562-7187

Project Type: GLAS

ROLE	INVESTIGATOR	INVESTIGATOR AFFILIATION	PHONE NUMBER
	LAST NAME, FIRST NAME		
TL/TM	Schutz, Bob E	University of Texas Austin	512/471-4267
TM's	Bentley, Charles R	University of Wisconsin Madison	608/262-1922
	Buften, Jack L	Goddard Space Flight Center	301/286-8591
	Herring, Thomas A	Massachusetts Institute of Technology	617/253-5941
	Minster, Jean-Bernard	University of California San Diego	619/534-5650
	Spinhirne, James D	Goddard Space Flight Center	301/286-9099
	Thomas, Robert H	NASA Headquarters	202/358-1154
	Zwally, H Jay	Goddard Space Flight Center	301/286-8239

Project Type: HIRDLS

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Barnett, John	Oxford University	44-865272909
PI	Gille, John C	National Center for Atmospheric Rsrch	303/497-1402
Co-I's	Andrews, David	Oxford University	44-865272907
	Bailey, Paul	National Center for Atmospheric Rsrch	303/497-1410
	Boville, Byron A	National Center for Atmospheric Rsrch	303/497-1337
	Brasseur, Guy P	National Center for Atmospheric Rsrch	303/497-1456
	Coffey, Michael T	National Center for Atmospheric Rsrch	303/497-1407
	Harwood, Robert S	University of Edinburgh	44-31-6505095
	Holton, James R	University of Washington	206/543-4010
	Leovy, Conway B	University of Washington	206/543-4952
	Mankin, William G	National Center for Atmospheric Rsrch	303/497-1403
	McIntyre, Michael E	Cambridge University	44-223337871
	Muller, Heinz G	University of Sheffield	44-742768555
	Mutlow, Christopher T	Rutherford Appleton Laboratory	44-235446525
	O'Neill, Alan	University of Reading	44-734318317
	Pyle, John Adrian	Cambridge University	44-223336473
	Rodgers, Clive D	Oxford University	44-1865272905
	Seeley, John	University of Reading	44-734318214
	Taylor, Fredric W	University of Oxford	44-865272903
	Vaughan, Geraint	University College Wales	44-970622816
	Wells, Robert J	Oxford University	44-865272915
	Whitney, John G	Oxford University	44-865272891
	Williamson, E J	Oxford University	44-865272906

Project Type: LIS

ROLE	INVESTIGATOR	INVESTIGATOR AFFILIATION	PHONE NUMBER
	LAST NAME, FIRST NAME		
PI	Christian, Hugh J	Marshall Space Flight Center	205/544-1649
Co-I's	Blakeslee, Richard	Marshall Space Flight Center	205/544-1652
	Goodman, Steven J	Marshall Space Flight Center	205/544-1683
	Mach, Douglas M	University of Alabama Huntsville	205/544-1553

Project Type: MIMR

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
* USLead	Spencer, Roy W	Marshall Space Flight Center	205/544-1686
Co-I's	Comiso, Josefino C	Goddard Space Flight Center	301/286-9135
	Eymard, L	Centre de Rech en Physique de l'Envir	33-1-39254902
	Foot, John	UK Meteorological Office	44-344856631
	Gudmandsen, Preben E	Technical University of Denmark	45-42-881444
	Hallikainen, Martti T	Helsinki University of Technology	358-0-4512371
	Kerr, Yann H	Centre National d'Etudes Spatiales	33-6127-44-72
	Mason, Graeme	EUMETSAT	49-6151950284
	Matzler, Christian	University of Bern	41-31-6318911
	Mugnai, Alberto	Istituto di Fisica dell'Atmosfera	39-6-9424104
	Pampaloni, Paolo	Consiglio Nazionale della Recherche	39-55-4378512
	Ramseier, Rene O	Environment Canada	613/832-0504
ESALeas	Reading, C J	European Space Agency	31-1719-86555
	Schlüssel, P	University of Hamburg	.
	Wentz, Frank J	Remote Sensing Systems	707/545-2904
	Wilheit, Thomas T	Texas A&M University	409/845-0176

Project Type: MISR

ROLE	INVESTIGATOR	INVESTIGATOR AFFILIATION	PHONE NUMBER
	LAST NAME, FIRST NAME		
PI	Diner, David J	Jet Propulsion Laboratory	818/354-6319
Co-I's	Ackerman, Thomas P	Pennsylvania State University	814/865-2915
	Bruegge, Carol J	Jet Propulsion Laboratory	818/354-4956
	Davies, Roger	McGill University	514/398-3663
	Gerstl, Siegfried	Los Alamos National Laboratory	505/667-1235
	Gordon, Howard R	University of Miami	305/284-2323
	Martonchik, John V	Jet Propulsion Laboratory	818/354-2207
	Muller, Jan-Peter	University College London	44-713807227
	Sellers, Piers	Goddard Space Flight Center	301/286-7282

Project Type: MLS

ROLE	INVESTIGATOR	INVESTIGATOR AFFILIATION	PHONE NUMBER
	LAST NAME, FIRST NAME		
PI	Waters, Joe W	Jet Propulsion Laboratory	818/354-3025
Co-I's	Cofield, Richard E	Jet Propulsion Laboratory	818/354-2501
	Froidevaux, Lucien	Jet Propulsion Laboratory	818/354-8301
	Harwood, Robert S	University of Edinburgh	44-31-6505095
	Jarnot, Robert F	Jet Propulsion Laboratory	818/354-5204
	Kerridge, Brian J	Rutherford Appleton Laboratory	44-235821900
	Matheson, David N	Rutherford Appleton Laboratory	44-235446582
	Peckham, Gordon E	Heriot-Watt University	44-31-4513028
	Read, William G	Jet Propulsion Laboratory	818/354-6773
	Siegel, Peter H	Jet Propulsion Laboratory	818/354-9089
	Wilson, William J	Jet Propulsion Laboratory	818/354-5699

Project Type: MODIS

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
TL/TM	Salomonson, Vincent V	Goddard Space Flight Center	301/286-8601
TM's	Abbott, Mark R	Oregon State University	503/737-4045
	Barnes, William L	Goddard Space Flight Center	301/286-8670
	Barton, Ian J	CSIRO	61-3-5867668
	Brown, Otis B	University of Miami	305/361-4018
	Carder, Kendall L	University of South Florida	813/893-9148
	Clark, Dennis K	NOAA/NESDIS	301/763-8102
	Esaias, Wayne E	Goddard Space Flight Center	301/286-5465
	Evans, Robert H	University of Miami	305/361-4799
	Gordon, Howard R	University of Miami	305/284-2323
	Hoge, Frank E	GSFC/Wallops Flight Facility	804/824-1567
	Huete, Alfredo R	University of Arizona	602/621-3228
	Justice, Christopher O	Goddard Space Flight Center	301/286-7372
	Kaufman, Yoram J	Goddard Space Flight Center	301/286-4866
	King, Michael D	Goddard Space Flight Center	301/286-8228
	Menzel, W Paul	University of Wisconsin Madison	608/264-5325
	Muller, Jan-Peter	University College London	44-713807227
	Parslow, John	CSIRO	61-02325202
	Running, Steven W	University of Montana	406/243-6311
	Slater, Philip N	University of Arizona	602/621-4242
	Strahler, Alan H	Boston University	617/353-5984
	Tanre, Didier D	University of Lille	33-20337033
	Vanderbilt, Vern	Ames Research Center	415/604-4254
	Wan, Zhengming	University of California Santa Barbara	805/893-4541

Project Type: MOPITT

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Drummond, James R	University of Toronto	416/978-4723
Co-I's	Brasseur, Guy P	National Center for Atmospheric Rsrch	303/497-1456
	Davis, G R	University of Saskatchewan	
	Gille, John C	National Center for Atmospheric Rsrch	303/497-1402
	McConnell, John C (Jack)	York University	416/736-2100
	Peskett, Guy D	Oxford University	44-865272883
	Reichle, Henry G	Langley Research Center	804/864-5383
	Roulet, Nigel T	McGill University	514/398-4945

Project Type: SAGE III

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	McCormick, M Patrick	Langley Research Center	804/864-2669
Co-I's	Bodhaine, Barry	NOAA	303/497-6659
	Chu, William P	Langley Research Center	804/864-2675
	Cunnold, Derek	Georgia Institute of Technology	404/894-3814
	De Luisi, John	NOAA	303/497-6824
	Durkee, Philip A	Naval Postgraduate School	408/656-3465
	Herman, Benjamin M	University of Arizona	602/621-6846
	Hobbs, Peter V	University of Washington	206/543-6027
	Kent, Geoffrey S	Science and Technology Corporation	804/864-2695
	Lenoble, Jacqueline	University of Science and Technology	33-20434676
	Miller, Alvin Jim	NOAA/NWS	301/763-8071
	Mohnen, Volker	State Univ of New York Albany	518/442-3819
	Ramaswamy, Venkatachalam	Princeton University	609/452-6510
	Rind, David H	Goddard Institute for Space Studies	212/678-5593
	Russell, Philip B	Ames Research Center	415/604-5404
	Saxena, Vinod K	North Carolina State University	919/515-7290
	Shettle, Eric P	Naval Research Laboratory	202/404-8152
	Vali, Gabor	University of Wyoming	307/766-3225
	Wofsy, Steven C	Harvard University	617/495-4566
	Zawodny, Joseph M	Langley Research Center	804/864-2681

Project Type: SOLSTICE II

INVESTIGATOR			
ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Rottman, Gary J	National Center for Atmospheric Rsrch	303/497-1515
Co-I's	Hansen, Elaine R	University of Colorado Boulder	303/492-3141
	Lawrence, George M	University of Colorado Boulder	303/492-5389
	London, Julius	University of Colorado Boulder	303/492-8759
	Roble, Raymond G	National Center for Atmospheric Rsrch	303/497-1562
	Simon, Paul C	Institut d'Aeronomie Spatiale	32-23751579
	Woods, Thomas N	National Center for Atmospheric Rsrch	303/497-1574

Project Type: SeaWinds

ROLE	INVESTIGATOR	INVESTIGATOR AFFILIATION	PHONE NUMBER
	LAST NAME, FIRST NAME		
PI	Freilich, Michael H	Oregon State University	503/737-2748
Co-I's	Atlas, Robert M	Goddard Space Flight Center	301/286-3604
	Brown, Robert A	University of Washington	206/543-8438
	Cornillon, Peter	University of Rhode Island	401/792-6283
	Halpern, David	Jet Propulsion Laboratory	818/354-5327
	Hoffman, Ross N	Atmospheric & Environmental Rsrch Inc	617/547-6207
	Li, Fuk-Kwoh	Jet Propulsion Laboratory	818/354-2849
	Liu, W Timothy	Jet Propulsion Laboratory	818/354-2394
	Moore, Richard K	University of Kansas	913/864-4836
	O'Brien, James J	Florida State University	904/644-4581

Project Type: TES

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Beer, Reinhard	Jet Propulsion Laboratory	818/354-4748
Co-I's	Clough, Shepard A	Atmospheric & Environmental Rsrch Inc	617/349-2282
	Jacob, Daniel J	Harvard University	617/495-1794
	Logan, Jennifer	Harvard University	617/495-4582
	Margolis, Jack S	Jet Propulsion Laboratory	818/354-3616
	Martonchik, John V	Jet Propulsion Laboratory	818/354-2207
	Murcray, David G	University of Denver	303/871-2627
	Rinsland, Curtis	Langley Research Center	804/864-2699
	Sander, Stanley P	Jet Propulsion Laboratory	818/354-2625
	Taylor, Fredric W	University of Oxford	44-865272903
	Wofsy, Steven C	Harvard University	617/495-4566

Project Type: Interdisciplinary Investigation

Entitled: Coupled Atmosphere/Ocean Processes and Primary Production in the
Southern Ocean

INVESTIGATOR			
ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Abbott, Mark R	Oregon State University	503/737-4045
Co-I's	Bennett, Andrew	Oregon State University	503/737-2849
	Chelton, Dudley B	Oregon State University	503/737-4017
	Cowles, Timothy	Oregon State University	503/737-3966
	Esbensen, Steven K	Oregon State University	503/737-5687
	Freilich, Michael H	Oregon State University	503/737-2748
	Nelson, David	Oregon State University	503/737-3962
	Paden, Cynthia A	Oregon State University	503/737-2865
	Richman, James	Oregon State University	503/737-3328
	Strub, Ted	Oregon State University	503/737-3015
	Walstad, Leonard J	Oregon State University	503/737-2070

Project Type: Interdisciplinary Investigation
 Entitled: The Global Water Cycle: Extension Across the Earth Sciences

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Barron, Eric J	Pennsylvania State University	814/865-1619
Co-I's	Ackerman, Thomas P	Pennsylvania State University	814/865-2915
	Albrecht, Bruce A	Pennsylvania State University	814/865-9500
	Carlson, Toby	Pennsylvania State University	814/863-1582
	Christy, John R	University of Alabama Huntsville	205/895-6257
	Crane, Robert G	Pennsylvania State University	814/865-7482
	Gardner, Thomas	Pennsylvania State University	814/863-2474
	Goodman, Steven J	Marshall Space Flight Center	205/544-1683
	Kump, Lee R	Pennsylvania State University	814/863-1274
	Miller, Arthur	Pennsylvania State University	814/865-1521
	Miller, Timothy L	Marshall Space Flight Center	205/544-1641
	Petersen, Gary W	Pennsylvania State University	814/863-0291
	Peuquet, Donna	Pennsylvania State University	814/863-0390
	Robertson, Franklin R	Marshall Space Flight Center	205/544-1655
	Slingerland, Rudy	Pennsylvania State University	814/865-6892
	Warner, Thomas T	Pennsylvania State University	814/863-1586
	Webster, Peter J	University of Colorado Boulder	303/492-5882
	Yarnal, Brent	Pennsylvania State University	814/863-4894

Project Type: Interdisciplinary Investigation

Entitled: Long-Term Monitoring of the Amazon Ecosystems Through EOS: From
Patterns to Processes

ROLE	INVESTIGATOR		PHONE NUMBER
	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	
PI	Batista, Getulio T	Inst Nacional de Pesquisas Espaciais	55-123418977
USLead	Dunne, Thomas	University of Washington	206/543-7195
Co-I's	Adams, John B	University of Washington	206/685-8265
	Alves, Diogenes S	Inst Nacional de Pesquisas Espaciais	55-123418977
	Barbosa, Marcio N	Inst Nacional de Pesquisas Espaciais	55-123229509
	Forsberg, Bruce R	Inst Nacional de Pesquisas da Amazonia	55-926423300
	Kux, Hermann P H	Inst Nacional de Pesquisas Espaciais	55-123418977
	Melack, John Michael	University of California Santa Barbara	805/893-3879
	Nobre, Carlos	Inst Nacional de Pesquisas Espaciais	55-123418977
	Novo, Evlyn	Inst Nacional de Pesquisas Espaciais	55-123418977
	Richey, Jeffrey E	University of Washington	206/543-7339
	Shimabukuro, Yosio E	Inst Nacional de Pesquisas Espaciais	55-123418977
	Soares, Joao Viane	Inst Nacional de Pesquisas Espaciais	55-123418977
	Tucker, Compton J	Goddard Space Flight Center	301/286-7122
	Tundisi, Jose G	Universidade de Sao Paulo	55-11335122
	Valeriano, Dalton	Inst Nacional de Pesquisas Espaciais	55-123418977
	Victoria, Reynaldo L	Universidade de Sao Paulo	55-194335122
	Wallace, John	University of Washington	206/543-7390

Project Type: Interdisciplinary Investigation
 Entitled: Biogeochemical Fluxes at the Ocean/Atmosphere Interface

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Brewer, Peter G	Monterey Bay Aquarium Research Inst	408/647-3706
Co-I's	Blough, Neil V	Woods Hole Oceanographic Institution	508/548-1400
	Clark, Dennis K	NOAA/NESDIS	301/763-8102
	Dacey, John W	Woods Hole Oceanographic Institution	508/457-2000
	Esaias, Wayne E	Goddard Space Flight Center	301/286-5465
	Frew, Nelson	Woods Hole Oceanographic Institution	508/457-2000
	Glover, David M	Woods Hole Oceanographic Institution	508/457-2000
	Goyet, Catherine	Woods Hole Oceanographic Institution	508/457-2000
	Olson, Robert J	Woods Hole Oceanographic Institution	508/548-1400
	Peltzer, Edward T	Woods Hole Oceanographic Institution	508/457-2000
	Repeta, Daniel J	Woods Hole Oceanographic Institution	508/457-2000
	Thompson, Anne M	Goddard Space Flight Center	301/286-2629
	Yoder, James A	University of Rhode Island	401/792-6864
	Zafiriou, Oliver C	Woods Hole Oceanographic Institution	508/457-2000

Project Type: Interdisciplinary Investigation

Entitled: Northern Biosphere Observation and Modeling Experiment

INVESTIGATOR		INVESTIGATOR AFFILIATION	PHONE NUMBER
ROLE	LAST NAME, FIRST NAME		
PI	Cihlar, Josef	Canada Centre for Remote Sensing	613/947-1265
Co-I's	Ahern, Francis J	Canada Centre for Remote Sensing	613/997-1295
	Apps, Michael	Forestry Canada	403/435-7305
	Beaubien, Jean	Canadian Forestry Service	418/648-5822
	Carleton, Terry	University of Toronto	
	Desjardins, Ray L	Agriculture Canada	613/995-5011
	Fisher, Terry	Canada Centre for Remote Sensing	613/947-1300
	Guindon, Bert	Canada Centre for Remote Sensing	
	Holling, Crawford	University of Florida	904/392-6917
	Lertzman, Ken	Simon Fraser University	604/291-3069
	Lowe, Joe	Natural Resources Canada	
	Teillet, Philippe M	Canada Centre for Remote Sensing	613/947-1251

Project Type: Interdisciplinary Investigation
 Entitled: NCAR Project to Interface Modeling on Global and Regional Scales
 with EOS Observations

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Dickinson, Robert E	University of Arizona	602/621-2810
Co-I's	Carbone, Richard E	National Center for Atmospheric Rsrch	303/497-8830
	Coakley, James A	Oregon State University	503/737-5686
	Emery, William J	University of Colorado Boulder	303/492-8591
	Errico, Ronald M	National Center for Atmospheric Rsrch	303/497-1370
	Gille, John C	National Center for Atmospheric Rsrch	303/497-1402
	Giorgi, Filippo	National Center for Atmospheric Rsrch	303/497-1643
	Graetz, R Dean	CSIRO	61-62421600
	Haskins, Robert D	Jet Propulsion Laboratory	818/354-6893
	Henderson-Sellers, Ann	Macquarie University	61-28508398
	Jenne, Roy	National Center for Atmospheric Rsrch	303/497-1215
	Kasahara, Akira	National Center for Atmospheric Rsrch	303/497-1373
	Kiehl, Jeffrey T	National Center for Atmospheric Rsrch	303/497-1350
	Reiners, William A	University of Wyoming	307/766-2235
	Trenberth, Kevin	National Center for Atmospheric Rsrch	303/497-1318
	Washington, Warren M	National Center for Atmospheric Rsrch	303/497-1321
	Zurek, Richard W	Jet Propulsion Laboratory	818/354-3725

Project Type: Interdisciplinary Investigation
Entitled: Hydrology, Hydrochemical Modeling, and Remote Sensing in
Seasonally Snow-Covered Alpine Drainage Basins

ROLE	INVESTIGATOR		PHONE NUMBER
	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	
PI	Dozier, Jeff	University of California Santa Barbara	805/893-2309
Co-I's	Bales, Roger C	University of Arizona	602/621-7113
	Melack, John Michael	University of California Santa Barbara	805/893-3879
	Tonnessen, Kathy A	National Park Service	303/969-2738
	Williams, Mark	University of Colorado Boulder	303/492-8830

Project Type: Interdisciplinary Investigation
Entitled: Relationships Between Climate, Ocean Circulation, Biological
Processes, & Renewable Marine Resources

INVESTIGATOR		INVESTIGATOR AFFILIATION	PHONE NUMBER
ROLE	LAST NAME, FIRST NAME		
PI	Godfrey, J Stuart	CSIRO	61-02325210
Co-I's	Church, John A	CSIRO	61-02325207
	Coleman, Richard	University of Tasmania	61-02202108
	Craig, Peter	CSIRO	61-02206294
	Cresswell, George	CSIRO	61-02206228
	Fandrey, Chris	CSIRO	61-2-325219
	Lyne, V D	CSIRO	61-02206222
	Mackey, Denis	CSIRO	
	McDougall, Trevor	CSIRO	61-02206250
	Meyers, Gary	CSIRO	61-02325222
	Nilsson, Carl	CSIRO	
	Nunez, Manuel	University of Tasmania	61-02-202466
	Parslow, John	CSIRO	61-02325202
	Pearman, Graeme I	CSIRO	61-35867650

Project Type: Interdisciplinary Investigation

Entitled: Use of a Cryospheric System (CRYSYS) to Monitor Global Change in
Canada

ROLE	INVESTIGATOR		PHONE NUMBER
	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	
PI	Goodison, Barry E	Atmospheric Environment Service	416/739-4345
Co-I's	Barber, David	University of Manitoba	204/474-6981
	Brugman, Melinda	National Hydrology Research Institute	306/975-5966
	Delikaraoglou, Demitris	Trilogy SpaceTech Inc	613/828-8648
	Duguay, Claude R	University of Ottawa	613/564-9942
	Falkingham, John	Ice Centre Environment Canada	613/996-4552
	Fisher, Terry	Canada Centre for Remote Sensing	613/947-1300
	Granberg, Hardy	University of Sherbrooke	819/821-8007
	Judge, Alan	Geological Survey of Canada	613/996-9323
	Koerner, Roy	Geological Survey of Canada	613/996-7623
	LeDrew, Ellsworth	University of Waterloo	519/888-4567
	Lewis, Marlon R	Dalhousie University	902/494-3513
	Manore, Michael	Canada Centre for Remote Sensing	613/952-2739
	Mysak, Lawrence A	McGill University	514/398-3759
	Pultz, Terry	Canada Centre for Remote Sensing	613/947-1316
	Stirling, Linda M	Atmospheric Environment Service	416/739-4399
	Walker, Anne	Atmospheric Environment Service	416/739-4357
	Woo, Ming-ko	McMaster University	905/525-9140

Project Type: Interdisciplinary Investigation

Entitled: Observational and Modeling Studies of Radiative, Chemical, and
Dynamical Interactions in the Earth's Atmosphere

INVESTIGATOR		INVESTIGATOR AFFILIATION	PHONE NUMBER
ROLE	LAST NAME, FIRST NAME		
PI	Grose, William L	Langley Research Center	804/864-5820
Co-I's	Blackshear, W Thomas	Langley Research Center	804/864-5815
	Eckman, Richard S	Langley Research Center	804/864-5822
	Fairlie, T Duncan	Langley Research Center	804/864-5818
	Garcia, Rolando	National Center for Atmospheric Rsrch	303/497-1446
	O'Neill, Alan	University of Reading	44-734318317
	Pierce, R Bradley	Langley Research Center	804/864-5817
	Remsberg, Ellis E	Langley Research Center	804/864-5823
	Salby, Murry L	University of Colorado Boulder	303/492-1447
	Solomon, Susan	NOAA	303/497-3483
	Turner, Richard E	Langley Research Center	804/864-5821

Project Type: Interdisciplinary Investigation
Entitled: Interannual Variability of the Global Carbon, Energy, and
Hydrologic Cycles

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Hansen, James E	Goddard Institute for Space Studies	212/678-5619
Co-I's	Bishop, James K B	Columbia University	914/359-2900
	Carlson, Barbara	Goddard Institute for Space Studies	212/678-5538
	Del Genio, Anthony D	Goddard Institute for Space Studies	212/678-5588
	Fung, Inez	Goddard Institute for Space Studies	212/678-5590
	Lacis, Andrew	Goddard Institute for Space Studies	212/678-5595
	Prather, Michael J	University of California Irvine	714/856-5838
	Rind, David H	Goddard Institute for Space Studies	212/678-5593
	Rossow, William B	Goddard Institute for Space Studies	212/678-5567
	Stone, Peter H	Massachusetts Institute of Technology	617/253-2443

Project Type: Interdisciplinary Investigation
Entitled: Climate Processes Over the Oceans

INVESTIGATOR			
ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Hartmann, Dennis L	University of Washington	206/543-7460
Co-I's	Brown, Robert A	University of Washington	206/543-8438
	Houze, Robert A	University of Washington	206/543-6922
	Katsaros, Kristina B	University of Washington	206/543-1203
	Leovy, Conway B	University of Washington	206/543-4952

Project Type: Interdisciplinary Investigation
Entitled: Climate, Erosion, and Tectonics in the Andes and Other Mountain
Systems

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Isacks, Bryan L	Cornell University	607/255-2307
Co-I's	Bloom, Arthur L	Cornell University	607/255-5232
	Cook, Kerry	Cornell University	607/255-5123
	Fielding, Eric J	University of Southern California	
	Jordan, Teresa	Cornell University	607/255-3596
	Kay, Suzanne M	Cornell University	607/255-4701
	Philpot, William	Cornell University	607/255-0801

Project Type: Interdisciplinary Investigation
 Entitled: Hydrologic Cycle and Climatic Processes in Arid and Semi-Arid
 Lands

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Kerr, Yann H	Centre National d'Etudes Spatiales	33-6127-44-72
USLead	Sorooshian, Soroosh	University of Arizona	602/621-1661
Co-I's	Begue, Agnes	Laboratoire de Teledetection	
	Chehbouni, Abdelghani	Jet Propulsion Laboratory	818/354-2796
	Dedieu, Gerard	Centre National d'Etudes Spatiales	33-61274780
	Fulton, Richard	NOAA/NWS	301/713-0640
	Goodrich, David C	US Department of Agriculture	602/670-6481
	Hudlow, Michael D	NOAA/NWS	301/713-1658
	Huete, Alfredo R	University of Arizona	602/621-3228
	Humes, Karen	US Department of Agriculture	301/504-5707
	Imbernon, Jacques	Institut Recherche en Agronomie Tropical	33-67615668
	Lagouarde, Jean-Pierre	Inst Natl de Recherche Agronomique	33-56843189
	Moran, Susan	US Department of Agriculture	602/379-4356
	Seguin, Bernard	Inst Natl de Recherche Agronomique	33-90316103
	Shuttleworth, W James	University of Arizona	602/621-8787
	Slater, Philip N	University of Arizona	602/621-4242
	Smith, James A	Princeton University	609/258-4615
	Vidal, Alain J	Cemagref-Enoref Remote Sensing Lab	33-67548754
	Wigner, J P	Inst Natl de Recherche Agronomique	33-90316987

Project Type: Interdisciplinary Investigation
 Entitled: Global Hydrologic Processes and Climate

INVESTIGATOR		INVESTIGATOR AFFILIATION	PHONE NUMBER
ROLE	LAST NAME, FIRST NAME		
PI	Lau, William K M	Goddard Space Flight Center	301/286-7208
Co-I's	Adler, Robert F	Goddard Space Flight Center	301/286-9086
	Bates, John Ray	Goddard Space Flight Center	301/286-1445
	Bell, Thomas L	Goddard Space Flight Center	81-3-54533973
	Brutsaert, Wilfried H	Cornell University	607/255-3676
	Choudhury, Bhaskar J	Goddard Space Flight Center	301/286-5155
	Cuddapah, Prabhakara	Goddard Space Flight Center	301/286-5390
	Eagleson, Peter S	Massachusetts Institute of Technology	617/253-2725
	Engman, Edwin (Ted)	Goddard Space Flight Center	301/286-5480
	Geller, Marvin A	State Univ of New York Stony Brook	516/632-6170
	Gurney, Robert J	University of Reading	44-734-318741
	Helfand, H Mark	Goddard Space Flight Center	301/286-7509
	Lau, Ngar-Cheung	NOAA	609/452-6524
	Liu, W Timothy	Jet Propulsion Laboratory	818/354-2394
	Lukas, Roger	University of Hawaii Manoa	808/956-7896
	Monteith, John L	Institute of Terrestrial Ecology	31-4454343
	Murakami, Makoto	Geographical Survey Institute	81-298552683
	Oort, Abraham	Princeton University	609/452-6518
	Schubert, Siegfried	Goddard Space Flight Center	301/286-3441
	Simpson, Joanne	Goddard Space Flight Center	301/286-8569
	Starr, David O'C	Goddard Space Flight Center	301/286-9129
	Sud, Yogesh C	Goddard Space Flight Center	301/286-7840
	Weinman, James A	Goddard Space Flight Center	301/286-3175
	Wiscombe, Warren J	Goddard Space Flight Center	301/286-8499
	Wood, Eric F	Princeton University	609/258-4675
	Wu, Man-Li C	Goddard Space Flight Center	301/286-4087

Project Type: Interdisciplinary Investigation
Entitled: Processing, Evaluation, & Impact on Numerical Weather Prediction
of AIRS, AMSU, and MODIS Data in Tropics & So. Hemi.

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Le Marshall, John Francis	Bureau of Meteorology Research Centre	61-36694420
Co-I's	Bourke, William P	Bureau of Meteorology Research Centre	61-6694425
	Griersmith, David	Bureau of Meteorology Research Centre	613-6694594
	Kelly, Graeme A	ECMWF	44-734-499651
	Leslie, Lance	Bureau of Meteorology Research Centre	61-36694423
	Mills, Graham	Bureau of Meteorology Research Centre	61-36694582
	Puri, Kamal K	Bureau of Meteorology Research Centre	61-36694433

Project Type: Interdisciplinary Investigation
 Entitled: The Role of Air-Sea Exchanges and Ocean Circulation in Climate
 Variability

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Liu, W Timothy	Jet Propulsion Laboratory	818/354-2394
Co-I's	Fu, Lee-Lueng	Jet Propulsion Laboratory	818/354-8167
	Gautier, Catherine	University of California Santa Barbara	805/893-8095
	Holland, William R	National Center for Atmospheric Rsrch	303/497-1353
	Malanotte-Rizzoli, Paola	Massachusetts Institute of Technology	617/253-2451
	Niiler, Pearn P	University of California San Diego	619/534-4101
	Patzert, William C	Jet Propulsion Laboratory	301/713-1193
	Zlotnicki, Victor	Jet Propulsion Laboratory	818/354-5519

Project Type: Interdisciplinary Investigation
Entitled: Changes in Biogeochemical Cycles

ROLE	INVESTIGATOR		PHONE NUMBER
	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	
PI	Moore, Berrien	University of New Hampshire	603/862-1766
Co-I's	Aber, John D	University of New Hampshire	603/862-3045
	Emanuel, William R	Oak Ridge National Laboratory	615/576-0560
	Harriss, Robert C	NASA Headquarters	202/358-2559
	Melillo, Jerry M	Ecosystems Center	508/548-3705
	Peterson, Bruce J	Ecosystems Center	508/548-3705
	Rock, Barrett N	University of New Hampshire	603/862-2949
	Skole, David L	University of New Hampshire	603/862-1792
	Vorosmarty, Charles	University of New Hampshire	603/862-1792

Project Type: Interdisciplinary Investigation
 Entitled: A Global Assessment of Active Volcanism, Volcanic Hazards, and
 Volcanic Inputs to the Atmosphere from EOS

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Mouginis-Mark, Peter J	University of Hawaii Manoa	808/956-3147
Co-I's	Adams, John B	University of Washington	206/685-8265
	Crisp, Joy A	Jet Propulsion Laboratory	818/354-9036
	Francis, Peter W	Open University	44-908653012
	Gradie, Jonathan	Terra Systems Inc	808/261-0954
	Jones, Kenneth	Jet Propulsion Laboratory	818/354-2242
	Kahle, Anne B	Jet Propulsion Laboratory	818/354-7265
	Krueger, Arlin J	Goddard Space Flight Center	301/286-6358
	Pieri, David	Jet Propulsion Laboratory	818/354-6299
	Realmuto, Vincent J	Jet Propulsion Laboratory	818/354-1824
	Rose, William I	Michigan Technological University	906/487-2531
	Self, Stephen	University of Hawaii Manoa	808/956-5996
	Walter, Louis S	Goddard Space Flight Center	301/286-2538
	Wilson, Lionel	Lancaster University	44-524593889
	Wood, Charles A	University of North Dakota	701/777-3167
	Zebker, Howard A	Jet Propulsion Laboratory	818/354-8780

Project Type: Interdisciplinary Investigation

Entitled: Investigation of the Atmosphere-Ocean-Land System Related to
Climatic Processes

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Murakami, Makoto	Geographical Survey Institute	81-298552683
Co-I's	Aoki, Tadao	Meteorological Research Institute	81-298-53-874
	Endoh, Masahiro	Meteorological Research Institute	81-298538652
	Fujimoto, Toshifumi	Meteorological Research Institute	81-298517111
	Fukabori, Masashi	Meteorological Research Institute	81-298-538715
	Inoue, Toshiro	Meteorological Research Institute	81-298538669
	Kamachi, Masafumi	Meteorological Research Institute	81-298538661
	Kitamura, Y	Meteorological Research Institute	81-298538654
	Kitoh, Akio	Meteorological Research Institute	81-298538594
	Makino, Yukio	Meteorological Research Institute	81-298517111
	Nakazawa, Tetsuo	Meteorological Research Institute	81-298-538669
	Sasaki, Toru	Meteorological Research Institute	81-298538711
	Shibata, Akira	Meteorological Research Institute	81-29853
	Shuto, Kenzo	Meteorological Research Institute	81-298517111
	Sugi, Masato	Meteorological Research Institute	81-298511611
	Tokioka, Tatsushi	Japan Meteorological Agency	81-332128341
	Uchino, Osamu	Meteorological Research Institute	81-298538581
	Yagai, Isamu	Meteorological Research Institute	471-44-7185
	Yamazaki, Koji	Meteorological Research Institute	81-298538599

Project Type: Interdisciplinary Investigation
 Entitled: Chemical, Dynamical and Radiative Interactions Through the
 Middle Atmosphere and Thermosphere

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Pyle, John Adrian	Cambridge University	44-223336473
Co-I's	Fuller-Rowell, Timothy J	University of Colorado Boulder	303/497-5764
	Gray, Lesley J	Rutherford Appleton Laboratory	44-235446745
	Haigh, Joanna D	Imperial College of Science & Techlgy	44-71-5947671
	Harwood, Robert S	University of Edinburgh	44-31-6505095
	Hoskins, Brian	University of Reading	44-734318953
	Jones, R L	Cambridge University	
	McIntyre, Michael E	Cambridge University	44-223337871
	Moffett, Roy J	University of Sheffield	44-742-824434
	Quegan, Shaun	University of Sheffield	44-742824432
	Rees, David	University College London	44-714367614
	Rodger, Alan S	British Antarctic Survey	44-22361188
	Shine, Keith	University of Reading	44-734318405
	Toumi, Ralf	Cambridge University	44-223336521

Project Type: Interdisciplinary Investigation
 Entitled: The Development and Use of a Four-Dimensional
 Atmospheric-Ocean-Land Data Assimilation System for EOS

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Rood, Richard B	Goddard Space Flight Center	301/286-8203
Co-I's	Atlas, Robert M	Goddard Space Flight Center	301/286-3604
	Baker, Wayman E	NOAA/NWS	301/763-8019
	Bates, John Ray	Goddard Space Flight Center	301/286-1445
	Cohen, Steven	Goddard Space Flight Center	301/286-8826
	Derber, John C	NOAA/NWS	301/763-8005
	Fox-Rabinovitz, Michael	Goddard Space Flight Center	301/805-7953
	Helfand, H Mark	Goddard Space Flight Center	301/286-7509
	Hou, Arthur Y	Goddard Space Flight Center	301/286-3594
	Johnson, Donald R	University of Wisconsin Madison	608/262-2538
	Kalnay, Eugenia	NOAA/NWS	301/763-8005
	Kanamitsu, Masao	NOAA/NWS	301/763-8301
	Lamich, David	General Sciences Corporation	301/805-7954
	Leetmaa, Ants	NOAA/NWS	301/763-8396
	Miller, Alvin Jim	NOAA/NWS	301/763-8071
	Pfaendtner, James W	Goddard Space Flight Center	301/805-7951
	Ropelewski, Chester F	NOAA/NWS	301/763-8227
	Schubert, Siegfried	Goddard Space Flight Center	301/286-3441
	Sud, Yogesh C	Goddard Space Flight Center	301/286-7840
	Susskind, Joel	Goddard Space Flight Center	301/286-7210
	Takacs, Lawrence	Goddard Space Flight Center	301/286-2510

Project Type: Interdisciplinary Investigation

Entitled: Polar Exchange at the Sea Surface (POLES): The Interaction of
Oceans, Ice, and Atmosphere

INVESTIGATOR			
ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Rothrock, Drew	University of Washington	206/685-2262
Co-I's	Barry, Roger G	University of Colorado Boulder	303/492-5488
	Brown, Robert A	University of Washington	206/543-8438
	Carsey, Frank D	Jet Propulsion Laboratory	818/354-8163
	Key, Jeffrey R	University of Colorado Boulder	303/492-3450
	Martin, Seelye	University of Washington	206/543-6438
	Steele, Michael	University of Washington	206/543-6586
	Winebrenner, Dale P	University of Washington	206/543-1393

Project Type: Interdisciplinary Investigation

Entitled: Using Multi-Sensor Data to Model Factors Limiting Carbon Balance
in Global Grasslands

ROLE	INVESTIGATOR		PHONE NUMBER
	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	
PI	Schimel, David S	National Center for Atmospheric Rsrch	303/497-1610
Co-I's	Archer, Steven	Texas A&M University	409/845-0283
	Curtiss, Brian	University of Colorado Boulder	303/492-6718
	Goetz, Alexander F H	University of Colorado Boulder	303/492-5086
	Kittel, Timothy	University Corp for Atmospheric Rsrch	303/497-1606
	Parton, William J	Colorado State University	303/491-1987
	Wessman, Carol A	University of Colorado Boulder	303/492-1139

Project Type: Interdisciplinary Investigation

Entitled: Investigation of the Chemical and Dynamical Changes in the
Stratosphere Up to and During the EOS Observing Period

INVESTIGATOR		INVESTIGATOR AFFILIATION	PHONE NUMBER
ROLE	LAST NAME, FIRST NAME		
PI	Schoeberl, Mark R	Goddard Space Flight Center	301/286-5819
Co-I's	Cohn, Stephen	Goddard Space Flight Center	301/286-7430
	Douglass, Anne R	Goddard Space Flight Center	301/286-2337
	Geller, Marvin A	State Univ of New York Stony Brook	516/632-6170
	Gleason, James	Goddard Space Flight Center	301/286-8959
	Hudson, Robert D	University of Maryland College Park	301/405-5391
	Jackman, Charles H	Goddard Space Flight Center	301/286-8399
	Lait, Leslie Robert	Goddard Space Flight Center	301/286-6349
	Newman, Paul A	Goddard Space Flight Center	301/286-3806
	Rood, Richard B	Goddard Space Flight Center	301/286-8203
	Rosenfield, Joan	Goddard Space Flight Center	301/286-3817
	Stolarski, Richard S	Goddard Space Flight Center	301/286-9111
	Thompson, Anne M	Goddard Space Flight Center	301/286-2629

Project Type: Interdisciplinary Investigation
 Entitled: Biosphere-Atmosphere Interactions

ROLE	INVESTIGATOR LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PI	Sellers, Piers	Goddard Space Flight Center	301/286-7282
Co-I's	Berry, Joseph A	Carnegie Institution of Washington	415/325-1521
	Field, Christopher B	Carnegie Institution of Washington	415/325-1521
	Fung, Inez	Goddard Institute for Space Studies	212/678-5590
	Justice, Christopher O	Goddard Space Flight Center	301/286-7372
	Matson, Pamela A	University of California Berkeley	510/643-9880
	Mooney, Harold A	Stanford University	415/723-1179
	Randall, David A	Colorado State University	303/491-8474
	Tucker, Compton J	Goddard Space Flight Center	301/286-7122
	Ustin, Susan L	University of California Davis	916/752-0621
	Vitousek, Peter M	Stanford University	415/725-1866

Project Type: Interdisciplinary Investigation
Entitled: Middle and High Latitude Oceanic Variability Study

ROLE	INVESTIGATOR	INVESTIGATOR AFFILIATION	PHONE NUMBER
	LAST NAME, FIRST NAME		
PI	Srokosz, Meric A	Chilworth Research Centre	44-703766184
Co-I's	Challenor, Peter G	Chilworth Research Centre	44-703766184
	Fasham, Mike	Chilworth Research Centre	44-703-766184
	Guymer, Trevor H	Chilworth Research Centre	44-703766184
	Haines, Keith	University of Edinburgh	44-316505096
	Robinson, Ian S	University of Southampton	44-703593438
	Taylor, Peter K	Chilworth Research Centre	44-703-766184

Project Type: Interdisciplinary Investigation

Entitled: Earth System Dynamics: The Determination and Interpretation of
the Global Angular Momentum Budget Using EOS

ROLE	INVESTIGATOR	INVESTIGATOR AFFILIATION	PHONE NUMBER
	LAST NAME, FIRST NAME		
PI	Tapley, Byron D	University of Texas Austin	512/471-5573
Co-I's	Eanes, Richard J	University of Texas Austin	512/471-5573
	Lundberg, John	University of Texas Austin	512/471-5863
	Ponte, Rui M	Atmospheric & Environmental Rsrch Inc	617/547-6207
	Rosen, Richard D	Atmospheric & Environmental Rsrch Inc	617/547-6207
	Salstein, David A	Atmospheric & Environmental Rsrch Inc	617/547-6207
	Schutz, Bob E	University of Texas Austin	512/471-4267
	Shum, C K	University of Texas Austin	512/471-5573
	Wilson, Clark R	University of Texas Austin	512/471-5008

Project Type: Interdisciplinary Investigation

Entitled: Interdisciplinary Investigation of Clouds and Earth's Radiant
Energy System: Analysis

ROLE	INVESTIGATOR	INVESTIGATOR AFFILIATION	PHONE NUMBER
	LAST NAME, FIRST NAME		
PI	Wielicki, Bruce A	Langley Research Center	804/864-5683
Co-I's	Barkstrom, Bruce R	Langley Research Center	804/864-5676
	Blackmon, Maurice L	NOAA	303/497-6878
	Cess, Robert D	State Univ of New York Stony Brook	516/632-8321
	Charlock, Thomas P	Langley Research Center	804/864-5687
	Coakley, James A	Oregon State University	503/737-5686
	Crommelynck, Dominique	Royal Meteorological Institute	32-23730600
	Darnell, Wayne L	Langley Research Center	804/864-5685
	Green, Richard N	Langley Research Center	804/864-5684
	Harrison, Edwin F	Langley Research Center	804/864-5663
	Kandel, Robert S	Ecole Polytechnique	33-169334543
	King, Michael D	Goddard Space Flight Center	301/286-8228
	Lee, Robert B	Langley Research Center	804/864-5679
	Miller, Alvin Jim	NOAA/NWS	301/763-8071
	Minnis, Patrick	Langley Research Center	804/864-5671
	Ramanathan, Veerabhadran	University of California San Diego	619/534-8815
	Randall, David A	Colorado State University	303/491-8474
	Smith, G Louis	Langley Research Center	804/864-5678
	Stowe, Larry L	NOAA/NESDIS	301/763-8053
	Welch, Ronald M	South Dakota School of Mines & Techlgy	605/394-2291

Project Type: Science Executive Committee

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PC	Barron, Eric J	Pennsylvania State University	814/865-1619
PM	Asrar, Ghassem	NASA Headquarters	202/358-0273
	Dickinson, Robert E	University of Arizona	602/621-2810
	Glover, David M	Woods Hole Oceanographic Institution	508/457-2000
	Goodison, Barry E	Atmospheric Environment Service	416/739-4345
	Hartmann, Dennis L	University of Washington	206/543-7460
	Isacks, Bryan L	Cornell University	607/255-2307
	King, Michael D	Goddard Space Flight Center	301/286-8228
	Moore, Berrien	University of New Hampshire	603/862-1766
	Mouginis-Mark, Peter J	University of Hawaii Manoa	808/956-3147
	Rothrock, Drew	University of Washington	206/685-2262
	Running, Steven W	University of Montana	406/243-6311
	Schimmel, David S	National Center for Atmospheric Rsrch	303/497-1610
	Sellers, Piers	Goddard Space Flight Center	301/286-7282
	Sorooshian, Soroosh	University of Arizona	602/621-1661
	Tapley, Byron D	University of Texas Austin	512/471-5573

Project Type: Atmosphere Panel

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PC	Hartmann, Dennis L	University of Washington	206/543-7460
PM	Ackerman, Thomas P	Pennsylvania State University	814/865-2915
	Atlas, Robert M	Goddard Space Flight Center	301/286-3604
	Baker, Wayman E	NOAA/NWS	301/763-8019
	Bales, Roger C	University of Arizona	602/621-7113
	Barnett, John	Oxford University	44-865272909
	Beer, Reinhard	Jet Propulsion Laboratory	818/354-4748
	Blackmon, Maurice L	NOAA	303/497-6878
	Brown, Robert A	University of Washington	206/543-8438
	Butler, Dixon M	NASA Headquarters	202/358-0256
	Chahine, Moustafa T	Jet Propulsion Laboratory	818/354-6057
	Cook, Kerry	Cornell University	607/255-5123
	Diner, David J	Jet Propulsion Laboratory	818/354-6319
	Drummond, James R	University of Toronto	416/978-4723
	Elson, Lee S	Jet Propulsion Laboratory	818/354-4223
	Fishman, Jack	Langley Research Center	804/864-2720
	Freilich, Michael H	Oregon State University	503/737-2748
	Froidevaux, Lucien	Jet Propulsion Laboratory	818/354-8301
	Fung, Inez	Goddard Institute for Space Studies	212/678-5590
	Gille, John C	National Center for Atmospheric Rsrch	303/497-1402
	Goodman, Steven J	Marshall Space Flight Center	205/544-1683
	Greenstone, Reynold	Hughes STX Corporation	301/441-4037
	Grose, William L	Langley Research Center	804/864-5820
	Haskins, Robert D	Jet Propulsion Laboratory	818/354-6893
	Houze, Robert A	University of Washington	206/543-6922
	Jackman, Charles H	Goddard Space Flight Center	301/286-8399
	Kaye, Jack A	NASA Headquarters	202/358-0757
	King, Michael D	Goddard Space Flight Center	301/286-8228
	Kurylo, Michael J	NASA Headquarters	202/358-0237
	Lait, Leslie Robert	Goddard Space Flight Center	301/286-6349
	Lau, William K M	Goddard Space Flight Center	301/286-7208
	Leovy, Conway B	University of Washington	206/543-4952
	Levy, Gad	University of Washington	
	Martonchik, John V	Jet Propulsion Laboratory	818/354-2207
	McCormick, M Patrick	Langley Research Center	804/864-2669
	Melbourne, William G	Jet Propulsion Laboratory	818/354-5071
	Miller, Alvin Jim	NOAA/NWS	301/763-8071
	Newman, Paul A	Goddard Space Flight Center	301/286-3806
	Pfaendtner, James W	Goddard Space Flight Center	301/805-7951
	Pyle, John Adrian	Cambridge University	44-223336473
	Randall, David A	Colorado State University	303/491-8474
	Reichle, Henry G	Langley Research Center	804/864-5383
	Rosenfield, Joan	Goddard Space Flight Center	301/286-3817
	Rossow, William B	Goddard Institute for Space Studies	212/678-5567
	Rottman, Gary J	National Center for Atmospheric Rsrch	303/497-1515

Project Type: Atmosphere Panel (Continued)

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PM	Russell, James M	Langley Research Center	804/864-5691
	Salstein, David A	Atmospheric & Environmental Rsrch Inc	617/547-6207
	Schoeberl, Mark R	Goddard Space Flight Center	301/286-5819
	Solomon, Susan	NOAA	303/497-3483
	Spencer, Roy W	Marshall Space Flight Center	205/544-1686
	Spinhirne, James D	Goddard Space Flight Center	301/286-9099
	Stolarski, Richard S	Goddard Space Flight Center	301/286-9111
	Susskind, Joel	Goddard Space Flight Center	301/286-7210
	Suttles, John T	NASA Headquarters	202/358-0769
	Thompson, Anne M	Goddard Space Flight Center	301/286-2629
	Travis, Larry D	Goddard Institute for Space Studies	212/678-5599
	Waters, Joe W	Jet Propulsion Laboratory	818/354-3025
	Wielicki, Bruce A	Langley Research Center	804/864-5683
	Wilson, Clark R	University of Texas Austin	512/471-5008
	Woods, Thomas N	National Center for Atmospheric Rsrch	303/497-1574
	Zurek, Richard W	Jet Propulsion Laboratory	818/354-3725

Project Type: Biogeochemical Cycling Panel

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PC	Schimmel, David S	National Center for Atmospheric Rsrch	303/497-1610
PM	Bales, Roger C	University of Arizona	602/621-7113
	Beer, Reinhard	Jet Propulsion Laboratory	818/354-4748
	Brasseur, Guy P	National Center for Atmospheric Rsrch	303/497-1456
	Curtiss, Brian	University of Colorado Boulder	303/492-6718
	Field, Christopher B	Carnegie Institution of Washington	415/325-1521
	Glover, David M	Woods Hole Oceanographic Institution	508/457-2000
	Matson, Pamela A	University of California Berkeley	510/643-9880
	Moore, Berrien	University of New Hampshire	603/862-1766
	Randall, David A	Colorado State University	303/491-8474
	Reichle, Henry G	Langley Research Center	804/864-5383
	Richey, Jeffrey E	University of Washington	206/543-7339
	Running, Steven W	University of Montana	406/243-6311
	Thompson, Anne M	Goddard Space Flight Center	301/286-2629
	Way, JoBea	Jet Propulsion Laboratory	818/354-8225
	Wessman, Carol A	University of Colorado Boulder	303/492-1139

Project Type: Communication and Outreach Panel

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PC	Mouginis-Mark, Peter J	University of Hawaii Manoa	808/956-3147

Project Type: Data Quality Panel

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PM	Aumann, Hartmut H	Jet Propulsion Laboratory	818/354-6865
	Barker, John L	Goddard Space Flight Center	301/286-9498
	Barkstrom, Bruce R	Langley Research Center	804/864-5676
	Barnett, John	Oxford University	44-865272909
	Biggar, Stuart F	University of Arizona	602/621-8168
	Brown, Otis B	University of Miami	305/361-4018
	Bruegge, Carol J	Jet Propulsion Laboratory	818/354-4956
	Butler, Dixon M	NASA Headquarters	202/358-0256
	Casas, Joseph C	SpaceTec Ventures Inc	804/865-0900
	Chahine, Moustafa T	Jet Propulsion Laboratory	818/354-6057
	Chang, Ed	Goddard Space Flight Center	301/286-6964
	Christian, Hugh J	Marshall Space Flight Center	205/544-1649
	Chu, William P	Langley Research Center	804/864-2675
	Conel, James E	Jet Propulsion Laboratory	818/354-4516
	Dickinson, Paul H G	Rutherford Appleton Laboratory	44-235446510
	Drummond, James R	University of Toronto	416/978-4723
	Fleig, Albert J	University of Maryland College Park	301/286-7747
	Freeman, Anthony	Jet Propulsion Laboratory	818/354-1887
	Freilich, Michael H	Oregon State University	503/737-2748
	Gautier, Catherine	University of California Santa Barbara	805/893-8095
	Gille, John C	National Center for Atmospheric Rsrch	303/497-1402
	Goodman, Steven J	Marshall Space Flight Center	205/544-1683
	Green, Robert O	Jet Propulsion Laboratory	818/354-9136
	Guenther, Bruce W	Goddard Space Flight Center	301/286-5205
	Hancock, David	GSFC/Wallops Flight Facility	804/824-1238
	Hayne, George S	GSFC/Wallops Flight Facility	804/824-1294
	Hudson, Robert D	University of Maryland College Park	301/405-5391
	Jennings, Donald A	Langley Research Center	804/864-7764
	Kahle, Anne B	Jet Propulsion Laboratory	818/354-7265
	Kieffer, Hugh H	US Geological Survey	602/556-7015
	Koshak, William	Marshall Space Flight Center	205/544-8749
	Lacis, Andrew	Goddard Institute for Space Studies	212/678-5595
	Lee, Robert B	Langley Research Center	804/864-5679
	Mankin, William G	National Center for Atmospheric Rsrch	303/497-1403
	McCormick, M Patrick	Langley Research Center	804/864-2669
	Menzel, W Paul	University of Wisconsin Madison	608/264-5325
	Miller, Edward A	Jet Propulsion Laboratory	818/354-0526
	Montgomery, Harry	Goddard Space Flight Center	301/286-7087
	Muller, Ronald	Goddard Space Flight Center	301/286-9695
	Ono, Akira	National Research Lab of Meteorology	81-298544117
	Palluconi, Frank Don	Jet Propulsion Laboratory	818/354-8362
	Palmer, Christopher W P	Oxford University	44-865272890
	Reber, Skip (Carl)	Goddard Space Flight Center	301/286-6534
	Rosenkranz, Philip W	Massachusetts Institute of Technology	617/253-3073
	Rottman, Gary J	National Center for Atmospheric Rsrch	303/497-1515

Project Type: Data Quality Panel (Continued)

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PM	Russell, James M	Langley Research Center	804/864-5691
	Schiffer, Robert	NASA Headquarters	202/358-0258
	Schutz, Bob E	University of Texas Austin	512/471-4267
	Shiue, James C	Goddard Space Flight Center	301/286-6716
	Slater, Philip M	University of Arizona	602/621-4242
	Spencer, Roy W	Marshall Space Flight Center	205/544-1686
	Tapley, Byron D	University of Texas Austin	512/471-5573
	Teillet, Philippe M	Canada Centre for Remote Sensing	613/947-1251
	Travis, Larry D	Goddard Institute for Space Studies	212/678-5599
	Tsu, Hiroji	Earth Remote Sensing Data Anlys Ctr	81-335339380
	Waters, Joe W	Jet Propulsion Laboratory	818/354-3025
	Weinreb, Michael	NOAA/NESDIS	301/763-8136
	Willson, Richard C	Jet Propulsion Laboratory	818/354-3529
	Woods, Thomas N	National Center for Atmospheric Rsrch	303/497-1574
	Yamaguchi, Yasushi	Geological Survey of Japan	81-298582472

Project Type: EOS Data and Information System Panel

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PC	Glover, David M	Woods Hole Oceanographic Institution	508/457-2000
PM	Abbott, Mark R	Oregon State University	503/737-4045
	Allan, Peter M	Rutherford Appleton Laboratory	44-235445723
	Barkstrom, Bruce R	Langley Research Center	804/864-5676
	Dozier, Jeff	University of California Santa Barbara	805/893-2309
	Emery, William J	University of Colorado Boulder	303/492-8591
	Emmitt, George David	Simpson Weather Associates Inc	804/979-3571
	Evans, Robert H	University of Miami	305/361-4799
	Frew, James	University of California Santa Barbara	805/893-7356
	Gershon, Nahum	Mitre Corporation	703/883-7518
	Gritton, Bruce	Monterey Bay Aquarium Research Inst	408/647-3733
	Halpern, David	Jet Propulsion Laboratory	818/354-5327
	Haskins, Robert D	Jet Propulsion Laboratory	818/354-6893
	Muntz, Richard	University of California Los Angeles	310/825-3546
	Nichols, David A	Jet Propulsion Laboratory	818/354-8912
	Pasquale, Joseph	University of California San Diego	619/534-2673
	Reber, Skip (Carl)	Goddard Space Flight Center	301/286-6534
	Rood, Richard B	Goddard Space Flight Center	301/286-8203
	Schutz, Bob E	University of Texas Austin	512/471-4267
	Skole, David L	University of New Hampshire	603/862-1792
	Wharton, Stephen	Goddard Space Flight Center	301/286-9394
	Wiscombe, Warren J	Goddard Space Flight Center	301/286-8499

Project Type: Land Panel

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PC	Running, Steven W	University of Montana	406/243-6311
PM	Abbott, Mark R	Oregon State University	503/737-4045
	Asrar, Ghassem	NASA Headquarters	202/358-0273
	Baltuck, Miriam	NASA Headquarters	202/358-0273
	Barker, John L	Goddard Space Flight Center	301/286-9498
	Barron, Eric J	Pennsylvania State University	814/865-1619
	Batista, Getulio T	Inst Nacional de Pesquisas Espaciais	55-123418977
	Butler, Dixon M	NASA Headquarters	202/358-0256
	Chahine, Moustafa T	Jet Propulsion Laboratory	818/354-6057
	Cihlar, Josef	Canada Centre for Remote Sensing	613/947-1265
	Cohen, Steven	Goddard Space Flight Center	301/286-8826
	Dickinson, Robert E	University of Arizona	602/621-2810
	Diner, David J	Jet Propulsion Laboratory	818/354-6319
	Douglas, Nancy	Universities Space Research Assn	202/479-2609
	Dozier, Jeff	University of California Santa Barbara	805/893-2309
	Evans, Diane L	Jet Propulsion Laboratory	818/354-2418
	Goetz, Alexander F H	University of Colorado Boulder	303/492-5086
	Goodison, Barry E	Atmospheric Environment Service	416/739-4345
	Isacks, Bryan L	Cornell University	607/255-2307
	Kahle, Anne B	Jet Propulsion Laboratory	818/354-7265
	Kerr, Yann H	Centre National d'Etudes Spatiales	33-6127-44-72
	Langel, Robert A	Goddard Space Flight Center	301/286-6603
	Lau, William K M	Goddard Space Flight Center	301/286-7208
	Minster, Jean-Bernard	University of California San Diego	619/534-5650
	Moore, Berrien	University of New Hampshire	603/862-1766
	Mouginis-Mark, Peter J	University of Hawaii Manoa	808/956-3147
	Muller, Jan-Peter	University College London	44-713807227
	Murakami, Makoto	Geographical Survey Institute	81-298552683
	Palluconi, Frank Don	Jet Propulsion Laboratory	818/354-8362
	Pyle, John Adrian	Cambridge University	44-223336473
	Richey, Jeffrey E	University of Washington	206/543-7339
	Rowan, Lawrence C	US Geological Survey	703/648-6381
	Salomonson, Vincent V	Goddard Space Flight Center	301/286-8601
	Salstein, David A	Atmospheric & Environmental Rsrch Inc	617/547-6207
	Schimmel, David S	National Center for Atmospheric Rsrch	303/497-1610
	Schmugge, Thomas	US Department of Agriculture	301/504-8554
	Schutz, Bob E	University of Texas Austin	512/471-4267
	Scolese, Christopher	Goddard Space Flight Center	301/286-9694
	Sorooshian, Soroosh	University of Arizona	602/621-1661
	Sud, Yogesh C	Goddard Space Flight Center	301/286-7840
	Susskind, Joel	Goddard Space Flight Center	301/286-7210
	Tapley, Byron D	University of Texas Austin	512/471-5573
	Townshend, John R G	University of Maryland College Park	301/405-4050
	Tsu, Hiroji	Earth Remote Sensing Data Anlys Ctr	81-335339380
	Wickland, Diane E	NASA Headquarters	202/358-0272

Project Type: Land Panel (Continued)

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PM	Wielicki, Bruce A	Langley Research Center	804/864-5683
	Williams, Darrel L	Goddard Space Flight Center	301/286-7282
	Wilson, Clark R	University of Texas Austin	512/471-5008
	Wood, Eric F	Princeton University	609/258-4675

Project Type: Modeling Panel

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PC	Dickinson, Robert E	University of Arizona	602/621-2810
PM	Barron, Eric J	Pennsylvania State University	814/865-1619
	Brasseur, Guy P	National Center for Atmospheric Rsrch	303/497-1456
	Brown, Robert A	University of Washington	206/543-8438
	Carsey, Frank D	Jet Propulsion Laboratory	818/354-8163
	Chahine, Moustafa T	Jet Propulsion Laboratory	818/354-6057
	Cihlar, Josef	Canada Centre for Remote Sensing	613/947-1265
	Del Genio, Anthony D	Goddard Institute for Space Studies	212/678-5588
	Diner, David J	Jet Propulsion Laboratory	818/354-6319
	Douglass, Anne R	Goddard Space Flight Center	301/286-2337
	Dozier, Jeff	University of California Santa Barbara	805/893-2309
	Gille, John C	National Center for Atmospheric Rsrch	303/497-1402
	Grose, William L	Langley Research Center	804/864-5820
	Holland, William R	National Center for Atmospheric Rsrch	303/497-1353
	Kiehl, Jeffrey T	National Center for Atmospheric Rsrch	303/497-1350
	McWilliams, James C	National Center for Atmospheric Rsrch	303/497-1325
	Moore, Berrien	University of New Hampshire	603/862-1766
	Paegle, Jan	University of Utah	801/581-7180
	Pfaendtner, James W	Goddard Space Flight Center	301/805-7951
	Randall, David A	Colorado State University	303/491-8474
	Richey, Jeffrey E	University of Washington	206/543-7339
	Rood, Richard B	Goddard Space Flight Center	301/286-8203
	Rundle, John B	University of Colorado Boulder	303/492-5642
	Schiffer, Robert	NASA Headquarters	202/358-0258
	Schmel, David S	National Center for Atmospheric Rsrch	303/497-1610
	Sellers, Piers	Goddard Space Flight Center	301/286-7282
	Solomon, Susan	NOAA	303/497-3483
	Sorooshian, Soroosh	University of Arizona	602/621-1661
	Van Zyl, Jakob	Jet Propulsion Laboratory	818/393-1891
	Vorosmarty, Charles	University of New Hampshire	603/862-1792
	Wood, Eric F	Princeton University	609/258-4675

Project Type: Oceans Panel

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PC	Rothrock, Drew	University of Washington	206/685-2262
PM	Abbott, Mark R	Oregon State University	503/737-4045
	Alfultis, Michael	US Coast Guard	203/444-8634
	Blake, Donna	National Science Foundation	202/554-6472
	Brewer, Peter G	Monterey Bay Aquarium Research Inst	408/647-3706
	Brown, Otis B	University of Miami	305/361-4018
	Brown, Robert A	University of Washington	206/543-8438
	Busalacchi, Antonio J	Goddard Space Flight Center	301/286-6171
	Carder, Kendall L	University of South Florida	813/893-9148
	Carsey, Frank D	Jet Propulsion Laboratory	818/354-8163
	Challenor, Peter G	Chilworth Research Centre	44-703766184
	Chelton, Dudley B	Oregon State University	503/737-4017
	Cheney, Robert E	NOAA	301/713-2859
	Davis, Curtiss O	Naval Research Laboratory	202/767-9296
	Emery, William J	University of Colorado Boulder	303/492-8591
	Esaias, Wayne E	Goddard Space Flight Center	301/286-5465
	Evans, Robert H	University of Miami	305/361-4799
	Freilich, Michael H	Oregon State University	503/737-2748
	Fu, Lee-Lueng	Jet Propulsion Laboratory	818/354-8167
	Glover, David M	Woods Hole Oceanographic Institution	508/457-2000
	Godfrey, J Stuart	CSIRO	61-02325210
	Goyet, Catherine	Woods Hole Oceanographic Institution	508/457-2000
	Guymet, Trevor H	Chilworth Research Centre	44-703766184
	Harris, Graham P	CSIRO	61-62818480
	Harrison, Edwin F	Langley Research Center	804/864-5663
	Hartmann, Dennis L	University of Washington	206/543-7460
	Koblinsky, Chester J	Goddard Space Flight Center	301/286-4718
	Lewis, Marlon R	Dalhousie University	902/494-3513
	Liu, W Timothy	Jet Propulsion Laboratory	818/354-2394
	Lukas, Roger	University of Hawaii Manoa	808/956-7896
	Martin, Seelye	University of Washington	206/543-6438
	McClain, Charles R	Goddard Space Flight Center	301/286-5377
	McNutt, Lyn	University of Alaska Fairbanks	907/474-6077
	Muller-Karger, Frank E	University of South Florida	813/893-9186
	Patzert, William C	Jet Propulsion Laboratory	301/713-1193
	Richman, James	Oregon State University	503/737-3328
	Schieber, Brian D	Goddard Space Flight Center	301/286-1440
	Schutz, Bob E	University of Texas Austin	512/471-4267
	Shum, C K	University of Texas Austin	512/471-5573
	Srokosz, Meric A	Chilworth Research Centre	44-703766184
	Steele, Michael	University of Washington	206/543-6586
	Tapley, Byron D	University of Texas Austin	512/471-5573
	Thomas, Robert H	NASA Headquarters	202/358-1154
	Van Woert, Michael L	Universities Space Research Assn	202/479-2609
	Walker, J Malcom	University of Wales Cardiff	44-222874000

Project Type: Oceans Panel (Continued)

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PM	Wentz, Frank J	Remote Sensing Systems	707/545-2904
	Yoder, James A	University of Rhode Island	401/792-6864
	Zlotnicki, Victor	Jet Propulsion Laboratory	818/354-5519
	Zwally, H Jay	Goddard Space Flight Center	301/286-8239

Project Type: POD/Mission Design Panel

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PC	Tapley, Byron D	University of Texas Austin	512/471-5573
PM	Abusali, Pam	University of Texas Austin	512/471-5573
	Beranek, Richard G	Marshall Space Flight Center	205/544-0624
	Born, George H	University of Colorado Boulder	303/492-8638
	Casey, Daren	Jet Propulsion Laboratory	818/354-0313
	Glavich, Thomas	Jet Propulsion Laboratory	818/354-3952
	Harrison, Edwin F	Langley Research Center	804/864-5663
	Koblinsky, Chester J	Goddard Space Flight Center	301/286-4718
	Lundberg, John	University of Texas Austin	512/471-5863
	Nerem, Robert Steven	Goddard Space Flight Center	301/286-3220
	Niewoehner, Kevin	NASA Headquarters	202/358-0751
	Rider, David M	Jet Propulsion Laboratory	818/354-3776
	Ries, John C	University of Texas Austin	512/471-5573
	Schutz, Bob E	University of Texas Austin	512/471-4267
	Scolese, Christopher	Goddard Space Flight Center	301/286-9694
	Shum, C K	University of Texas Austin	512/471-5573
	Torrence, Mark H	Hughes STX Corporation	301/441-4115
	Yunck, Thomas P	Jet Propulsion Laboratory	818/354-3369

Project Type: Payload Panel

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PC	Moore, Berrien	University of New Hampshire	603/862-1766
PM	Abbott, Mark R	Oregon State University	503/737-4045
	Asrar, Ghassem	NASA Headquarters	202/358-0273
	Barkstrom, Bruce R	Langley Research Center	804/864-5676
	Barnett, John	Oxford University	44-865272909
	Barron, Eric J	Pennsylvania State University	814/865-1619
	Batista, Getulio T	Inst Nacional de Pesquisas Espaciais	55-123418977
	Beer, Reinhard	Jet Propulsion Laboratory	818/354-4748
	Brewer, Peter G	Monterey Bay Aquarium Research Inst	408/647-3706
	Chahine, Moustafa T	Jet Propulsion Laboratory	818/354-6057
	Christian, Hugh J	Marshall Space Flight Center	205/544-1649
	Cihlar, Josef	Canada Centre for Remote Sensing	613/947-1265
	Dickinson, Robert E	University of Arizona	602/621-2810
	Diner, David J	Jet Propulsion Laboratory	818/354-6319
	Dozier, Jeff	University of California Santa Barbara	805/893-2309
	Drummond, James R	University of Toronto	416/978-4723
	Dunne, Thomas	University of Washington	206/543-7195
	Freilich, Michael H	Oregon State University	503/737-2748
	Fu, Lee-Lueng	Jet Propulsion Laboratory	818/354-8167
	Gille, John C	National Center for Atmospheric Rsrch	303/497-1402
	Godfrey, J Stuart	CSIRO	61-02325210
	Goodison, Barry E	Atmospheric Environment Service	416/739-4345
	Grose, William L	Langley Research Center	804/864-5820
	Hansen, James E	Goddard Institute for Space Studies	212/678-5619
	Hartmann, Dennis L	University of Washington	206/543-7460
	Isacks, Bryan L	Cornell University	607/255-2307
	Kahle, Anne B	Jet Propulsion Laboratory	818/354-7265
	Kerr, Yann H	Centre National d'Etudes Spatiales	33-6127-44-72
	King, Michael D	Goddard Space Flight Center	301/286-8228
	Lau, William K M	Goddard Space Flight Center	301/286-7208
	Le Marshall, John Francis	Bureau of Meteorology Research Centre	61-36694420
	Liu, W Timothy	Jet Propulsion Laboratory	818/354-2394
	McCormick, M Patrick	Langley Research Center	804/864-2669
	Mouginis-Mark, Peter J	University of Hawaii Manoa	808/956-3147
	Murakami, Makoto	Geographical Survey Institute	81-298552683
	Pyle, John Adrian	Cambridge University	44-223336473
	Rood, Richard B	Goddard Space Flight Center	301/286-8203
	Rothrock, Drew	University of Washington	206/685-2262
	Rottman, Gary J	National Center for Atmospheric Rsrch	303/497-1515
	Salomonson, Vincent V	Goddard Space Flight Center	301/286-8601
	Schimmel, David S	National Center for Atmospheric Rsrch	303/497-1610
	Schoeberl, Mark R	Goddard Space Flight Center	301/286-5819
	Schutz, Bob E	University of Texas Austin	512/471-4267
	Sellers, Piers	Goddard Space Flight Center	301/286-7282
	Sorooshian, Soroosh	University of Arizona	602/621-1661

Project Type: Payload Panel (Continued)

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PM	Spencer, Roy W	Marshall Space Flight Center	205/544-1686
	Srokosz, Meric A	Chilworth Research Centre	44-703766184
	Tapley, Byron D	University of Texas Austin	512/471-5573
	Travis, Larry D	Goddard Institute for Space Studies	212/678-5599
	Tsu, Hiroji	Earth Remote Sensing Data Anlys Ctr	81-335339380
	Waters, Joe W	Jet Propulsion Laboratory	818/354-3025
	Wielicki, Bruce A	Langley Research Center	804/864-5683
	Willson, Richard C	Jet Propulsion Laboratory	818/354-3529

Project Type: Physical Climate & Hydrology Panel

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PC	Sorooshian, Soroosh	University of Arizona	602/621-1661
PM	Aagaard, Knut	University of Washington	206/543-8942
	Abbott, Mark R	Oregon State University	503/737-4045
	Ackerman, Thomas P	Pennsylvania State University	814/865-2915
	Bales, Roger C	University of Arizona	602/621-7113
	Barnett, John	Oxford University	44-865272909
	Barron, Eric J	Pennsylvania State University	814/865-1619
	Barry, Roger G	University of Colorado Boulder	303/492-5488
	Batista, Getulio T	Inst Nacional de Pesquisas Espaciais	55-123418977
	Beer, Reinhard	Jet Propulsion Laboratory	818/354-4748
	Christy, John R	University of Alabama Huntsville	205/895-6257
	Cihlar, Josef	Canada Centre for Remote Sensing	613/947-1265
	Dacey, John W	Woods Hole Oceanographic Institution	508/457-2000
	Del Genio, Anthony D	Goddard Institute for Space Studies	212/678-5588
	Dickinson, Robert E	University of Arizona	602/621-2810
	Dozier, Jeff	University of California Santa Barbara	805/893-2309
	Eagleson, Peter S	Massachusetts Institute of Technology	617/253-2725
	Elder, Kevin J	University of California Santa Barbara	307/739-0848
	Engman, Edwin (Ted)	Goddard Space Flight Center	301/286-5480
	Evans, Diane L	Jet Propulsion Laboratory	818/354-2418
	Foufoula-Georgiou, Efi	University of Minnesota	612/627-4595
	Gammon, Richard	University of Washington	206/543-1609
	Glover, David M	Woods Hole Oceanographic Institution	508/457-2000
	Goodison, Barry E	Atmospheric Environment Service	416/739-4345
	Goodman, Steven J	Marshall Space Flight Center	205/544-1683
	Greenstone, Reynold	Hughes STX Corporation	301/441-4037
	Gurney, Robert J	University of Reading	44-734-318741
	Hartmann, Dennis L	University of Washington	206/543-7460
	Humes, Karen	US Department of Agriculture	301/504-5707
	Isacks, Bryan L	Cornell University	607/255-2307
	Jasinski, Michael F	Goddard Space Flight Center	301/286-7099
	Kahle, Anne B	Jet Propulsion Laboratory	818/354-7265
	Kattelman, Richard	University of California Mammoth Lakes	619/935-4903
	Kerr, Yann H	Centre National d'Etudes Spatiales	33-6127-44-72
	Kindle, John	NOARL	601/688-4118
	Kursinski, Emil Rob	Jet Propulsion Laboratory	818/354-7533
	Kustas, William P	US Department of Agriculture	301/504-8498
	Liu, W Timothy	Jet Propulsion Laboratory	818/354-2394
	Maiden, Martha	NASA Headquarters	202/358-0254
	Maynard, Nancy G	NASA Headquarters	202/358-2559
	Melack, John Michael	University of California Santa Barbara	805/893-3879
	Miller, Timothy L	Marshall Space Flight Center	205/544-1641
	Minnis, Patrick	Langley Research Center	804/864-5671
	Murakami, Makoto	Geographical Survey Institute	81-298552683
	North, Gerald R	Texas A&M University	409/845-8083

Project Type: Physical Climate & Hydrology Panel (Continued)

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PM	Pyle, John Adrian	Cambridge University	44-223336473
	Ramirez, Jorge A	Colorado State University	303/491-8650
	Richey, Jeffrey E	University of Washington	206/543-7339
	Rind, David H	Goddard Institute for Space Studies	212/678-5593
	Robertson, Franklin R	Marshall Space Flight Center	205/544-1655
	Sellers, Piers	Goddard Space Flight Center	301/286-7282
	Simpson, Joanne	Goddard Space Flight Center	301/286-8569
	Smith, James A	Princeton University	609/258-4615
	Theon, John S	NASA Headquarters	202/358-0274
	Thomas, Robert H	NASA Headquarters	202/358-1154
	Thompson, Anne M	Goddard Space Flight Center	301/286-2629
	Tonnessen, Kathy A	National Park Service	303/969-2738
	Ulaby, Fawwaz T	University of Michigan	313/764-0501
	Van Zyl, Jakob	Jet Propulsion Laboratory	818/393-1891
	Vorosmarty, Charles	University of New Hampshire	603/862-1792
	Washington, Warren M	National Center for Atmospheric Rsrch	303/497-1321
	Way, JoBea	Jet Propulsion Laboratory	818/354-8225
	Weinman, James A	Goddard Space Flight Center	301/286-3175
	Welch, Ronald M	South Dakota School of Mines & Techlgy	605/394-2291
	Wielicki, Bruce A	Langley Research Center	804/864-5683
	Wood, Eric F	Princeton University	609/258-4675
	Yunck, Thomas P	Jet Propulsion Laboratory	818/354-3369
	Zurek, Richard W	Jet Propulsion Laboratory	818/354-3725

Project Type: Science Working Group for AM Platform

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PC	Sellers, Piers	Goddard Space Flight Center	301/286-7282
PM	Ardanuy, Philip E	Research & Data Systems Corporation	301/982-3714
	Bailak, George	University of Toronto	416/978-1297
	Bailey, G Bryan	US Geological Survey	605/594-6001
	Bailey, Paul	National Center for Atmospheric Rsrch	303/497-1410
	Baltuck, Miriam	NASA Headquarters	202/358-0273
	Barker, John L	Goddard Space Flight Center	301/286-9498
	Barkstrom, Bruce R	Langley Research Center	804/864-5676
	Bordi, Francesco	Computer Sciences Corporation	301/464-7478
	Bothwell, Graham W	Jet Propulsion Laboratory	818/354-3237
	Botts, Michael E	University of Alabama Huntsville	205/895-6257
	Case, Dave	Applied Research Corporation	301/925-0754
	Chang, Ed	Goddard Space Flight Center	301/286-6964
	Dalton, John T	Goddard Space Flight Center	301/286-5520
	Diner, David J	Jet Propulsion Laboratory	818/354-6319
	Drummond, James R	University of Toronto	416/978-4723
	Eden, H Frank	Martin Marietta Astro Space Division	609/951-7872
	Elkington, Mark D	Earth Observation Sciences Ltd	301/925-0379
	Esaias, Wayne E	Goddard Space Flight Center	301/286-5465
	Felice, Ron	NASA Headquarters	202/358-0248
	Fleig, Albert J	University of Maryland College Park	301/286-7747
	Fujisada, Hiroyuki	Electrotechnical Laboratory	81-298585463
	Gille, John C	National Center for Atmospheric Rsrch	303/497-1402
	Guenther, Bruce W	Goddard Space Flight Center	301/286-5205
	Hall, Forrest G	Goddard Space Flight Center	301/286-2974
	Hansen, Elaine R	University of Colorado Boulder	303/492-3141
	Hartmann, Dennis L	University of Washington	206/543-7460
	Herman, Scott	BDM International Inc	202/863-9960
	Hook, Simon J	Jet Propulsion Laboratory	818/354-0974
	Irons, James R	Goddard Space Flight Center	301/286-8978
	James, Mary	Goddard Space Flight Center	301/286-2432
	Janetos, Anthony C	NASA Headquarters	202/358-0272
	Jones, Kenneth	Jet Propulsion Laboratory	818/354-2242
	Justice, Christopher O	Goddard Space Flight Center	301/286-7372
	Kahle, Anne B	Jet Propulsion Laboratory	818/354-7265
	Kalb, Virginia	Goddard Space Flight Center	301/286-2605
	Kaufman, Yoram J	Goddard Space Flight Center	301/286-4866
	Kempler, Steve	Goddard Space Flight Center	301/286-7766
	Khazenie, Nahid	University Corp for Atmospheric Rsrch	703/917-8655
	Kieffer, Hugh H	US Geological Survey	602/556-7015
	King, Michael D	Goddard Space Flight Center	301/286-8228
	Maiden, Martha	NASA Headquarters	202/358-0254
	Masuoka, Edward J	Goddard Space Flight Center	301/286-7608
	Meeson, Blanche W	Goddard Space Flight Center	301/286-9282
	Miyazaki, Yoshinori	Geological Survey of Japan	81-298567783

Project Type: Science Working Group for AM Platform (Continued)

ROLE	LAST NAME, FIRST NAME	INVESTIGATOR AFFILIATION	PHONE NUMBER
PM	Muller, Ronald	Goddard Space Flight Center	301/286-9695
	Muller-Karger, Frank E	University of South Florida	813/893-9186
	Neeck, Steven P	Goddard Space Flight Center	202/543-4264
	Nichols, David A	Jet Propulsion Laboratory	818/354-8912
	Parkinson, Claire L	Goddard Space Flight Center	301/286-6507
	Price, Robert D	Goddard Space Flight Center	301/286-2041
	Ramapriyan, Hampapuram K	Goddard Space Flight Center	301/286-9496
	Reber, Skip (Carl)	Goddard Space Flight Center	301/286-6534
	Rood, Richard B	Goddard Space Flight Center	301/286-8203
	Rothrock, Drew	University of Washington	206/685-2262
	Salomonson, Vincent V	Goddard Space Flight Center	301/286-8601
	Sato, Isao	Geological Survey of Japan	81-298543619
	Scambos, Theodore	University of Colorado Boulder	
	Schuster, Lou	NASA Headquarters	202/358-2137
	Scolese, Christopher	Goddard Space Flight Center	301/286-9694
	Stobie, James G	Goddard Space Flight Center	301/805-8441
	Suttles, John T	NASA Headquarters	202/358-0769
	Thompson, Leslie L	Goddard Space Flight Center	301/286-8382
	Tsu, Hiroji	Earth Remote Sensing Data Anlys Ctr	81-335339380
	Watanabe, Hiroshi	Japan Geoscience Institute Inc	81-355708909
	Westmeyer, Paul	Goddard Space Flight Center	301/286-4842
	Wharton, Stephen	Goddard Space Flight Center	301/286-9394
	Wickland, Diane E	NASA Headquarters	202/358-0272
	Wielicki, Bruce A	Langley Research Center	804/864-5683
	Williams, Darrel L	Goddard Space Flight Center	301/286-7282
	Wiscombe, Warren J	Goddard Space Flight Center	301/286-8499

Project Type: DAACS

LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
CIESIN User Working Group		
Chair		
Ruttan, Vernon W	University of Minnesota	612/625-4701
Members		
Anderson, Barbara	University of Michigan	313/998-7275
Berquo, Elza	Universidade Estadual de Campinas	
Bogan, Walter	Center for Education on Global Change	301/654-0546
Chen, Bob	CIESIN	517/797-2611
Estes, Jack	US Geological Survey	703/648-5752
Gritsai, Olga	Russian Academy of Sciences	7-0951346909
Knott, Jack	Michigan State University	517/355-6672
Milavsky, Ronald	University of Connecticut	203/486-3473
Moore, Donald	US Geological Survey	605/594-6114
Njoku, Eni G	Jet Propulsion Laboratory	818/354-3693
Pawlik, Kurt	University of Hamburg	4940-41234723
Rand, Robbie	National Agricultural Library	301/504-6813
Rosenzweig, Cynthia	Goddard Institute for Space Studies	212/678-5591
Stoffle, Richard W	University of Arizona	602/621-6282
Tanenbaum, Eric	University of Essex	44-206872001
Ex-officio Members		
Turner, Billie Lee	Clark University	508/793-7325

Project Type: DAACS

LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
Goddard Space Flight Center DAAC UWG		
Co-Chairs		
Emery, William J	University of Colorado Boulder	303/492-8591
Wiscombe, Warren J	Goddard Space Flight Center	301/286-8499
Members		
Abbott, Mark R	Oregon State University	503/737-4045
Arking, Albert	Johns Hopkins University	301/299-2478
Frew, James	University of California Santa Barbara	805/893-7356
Goward, Samuel N	University of Maryland College Park	301/405-4055
Gray, Lesley J	Rutherford Appleton Laboratory	44-235446745
Harris, Graham P	CSIRO	61-62818480
Hartmann, Dennis L	University of Washington	206/543-7460
Hofmann, Eileen E	Old Dominion University	804/683-5334
Holton, James R	University of Washington	206/543-4010
Jenne, Roy	National Center for Atmospheric Rsrch	303/497-1215
Miller, Alvin Jim	NOAA/NWS	301/763-8071
Randall, David A	Colorado State University	303/491-8474
Rossow, William B	Goddard Institute for Space Studies	212/678-5567
Seals, Robert K	Langley Research Center	804/864-5380
Ungar, Stephen G	Goddard Space Flight Center	301/286-4007
Watkins, Michael M	Jet Propulsion Laboratory	
White, Glenn H	NOAA/NWS	301/763-8301
Ex-officio Members		
Chan, Paul	Goddard Space Flight Center	
Maiden, Martha	NASA Headquarters	202/358-0254
Schiffer, Robert	NASA Headquarters	202/358-0258
Wharton, Stephen	Goddard Space Flight Center	301/286-9394

Project Type: DAACS

LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
Hydrologic-Cycle Data Access & Archive WG (HDAAWG)		
Co-Chairs		
Emmitt, George David	Simpson Weather Associates Inc	804/979-3571
Goodman, H Michael	Marshall Space Flight Center	205/544-8006
Members		
Bates, John J	NOAA	303/497-6646
Boeck, William	Niagara University	716/285-1212
Gardner, Thomas	Pennsylvania State University	814/863-2474
Goodman, Steven J	Marshall Space Flight Center	205/544-1683
Koster, Randal D	Goddard Space Flight Center	301/286-7061
Randel, David L	Colorado State University	303/491-8219
Robertson, Franklin R	Marshall Space Flight Center	205/544-1655
Smith, Eric A	Florida State University	904/644-4253
Smith, James A	Princeton University	609/258-4615
Taylor, Pam	NOAA/NESDIS	301/763-4380
Wentz, Frank J	Remote Sensing Systems	707/545-2904
Ex-officio Members		
Lapenta, Catherine	Marshall Space Flight Center	205/544-2755
Maiden, Martha	NASA Headquarters	202/358-0254

Project Type: DAACS

LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
Jet Propulsion Laboratory DAAC UWG		
Chair		
Glover, David M	Woods Hole Oceanographic Institution	508/457-2000
Members		
Adamec, David D	Goddard Space Flight Center	301/286-1442
Barnett, Tim P	University of California San Diego	619/534-3223
Cheney, Robert E	NOAA	301/713-2859
Emery, William J	University of Colorado Boulder	303/492-8591
Evans, Robert H	University of Miami	305/361-4799
Feldman, Gene C	Goddard Space Flight Center	301/286-9428
Freilich, Michael H	Oregon State University	503/737-2748
Fu, Lee-Lueng	Jet Propulsion Laboratory	818/354-8167
Tai, Chang-Kou	NOAA	301/443-8556
Tapley, Byron D	University of Texas Austin	512/471-5573
Wentz, Frank J	Remote Sensing Systems	707/545-2904
Zlotnicki, Victor	Jet Propulsion Laboratory	818/354-5519
Ex-officio Members		
Collins, Donald J	Jet Propulsion Laboratory	818/354-3473
Maiden, Martha	NASA Headquarters	202/358-0254

Project Type: DAACS

LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
Land Processes DAAC Science Advisory Panel		
Co-Chairs		
Abrams, Michael J	Jet Propulsion Laboratory	818/354-0937
Bailey, G Bryan	US Geological Survey	605/594-6001
Members		
England, Anthony W	University of Michigan	313/936-1340
Evans, Diane L	Jet Propulsion Laboratory	818/354-2418
Gallo, Kevin P	NOAA/NESDIS	704/271-4878
Jensen, John R	University of South Carolina	803/777-5790
Justice, Christopher O	Goddard Space Flight Center	301/286-7372
Melack, John Michael	University of California Santa Barbara	805/893-3879
Merchant, James W	University of Nebraska Lincoln	402/472-7531
Skole, David L	University of New Hampshire	603/862-1792
Wessman, Carol A	University of Colorado Boulder	303/492-1139
Williams, Darrel L	Goddard Space Flight Center	301/286-7282
Ex-officio Members		
Murphy, Robert E	NASA Headquarters	202/358-0793
Oleson, Lyndon R	US Geological Survey	605/594-6164

Project Type: DAACS

LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
Langley Research Center DAAC UWG		
Co-Chairs		
Baum, Bryan A	Langley Research Center	804/864-5670
Welch, Ronald M	South Dakota School of Mines & Techlgy	605/394-2291
Members		
Barkstrom, Bruce R	Langley Research Center	804/864-5676
Hamill, Patrick	San Jose State University	408/924-5241
Harriss, Robert C	NASA Headquarters	202/358-2559
McCormick, M Patrick	Langley Research Center	804/864-2669
Rinsland, Curtis	Langley Research Center	804/864-2699
Rossow, William B	Goddard Institute for Space Studies	212/678-5567
Schiffer, Robert	NASA Headquarters	202/358-0258
Seals, Robert K	Langley Research Center	804/864-5380
Stokes, Gerald M	Battelle Pacific Northwest Laboratory	509/375-3816
Thompson, Anne M	Goddard Space Flight Center	301/286-2629
Ex-officio Members		
Dunkum, Roy C	Langley Research Center	804/864-6589
Maiden, Martha	NASA Headquarters	202/358-0254

Project Type: DAACS

LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
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Oak Ridge National Laboratory DAAC UWG

Members

Bierbaum, Rosina	US Congress	202/228-6845
Brown, Sandra	US Environmental Protection Agency	
Emanuel, William R	Oak Ridge National Laboratory	615/576-0560
Harriss, Robert C	NASA Headquarters	202/358-2559
Hunt, E Raymond	University of Montana	406/243-4632
Melack, John Michael	University of California Santa Barbara	805/893-3879
Norman, John M	University of Wisconsin Madison	608/262-4576
Skole, David L	University of New Hampshire	603/862-1792
Sorooshian, Soroosh	University of Arizona	602/621-1661
Turner, Robert S	Oak Ridge National Laboratory	615/574-4175
Vande Castle, John	University of Washington	206/543-6249
Walter-Shea, Elizabeth A	University of Nebraska Lincoln	402/472-1553

Ex-officio Members

Daugherty, Patricia F	Oak Ridge National Laboratory	615/574-7817
Gentry, Marilyn J	Oak Ridge National Laboratory	615/574-7817
Kanciruk, Paul	Oak Ridge National Laboratory	615/574-7817
Maiden, Martha	NASA Headquarters	202/358-0254
Reph, Mary G	NASA Headquarters	202/358-0754
Voorhees, Larry D	Oak Ridge National Laboratory	615/574-7817
Wharton, Stephen	Goddard Space Flight Center	301/286-9394
Wickland, Diane E	NASA Headquarters	202/358-0272
Yow, Teresa	Oak Ridge National Laboratory	

Project Type: DAACS

LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
Univ of Colorado (NSIDC) & Univ of Alaska (UAF)		
Chair		
Steffen, Konrad	University of Colorado Boulder	303/492-4524
Members		
Barry, Roger G	University of Colorado Boulder	303/492-5488
Carsey, Frank D	Jet Propulsion Laboratory	818/354-8163
Cavalieri, Donald J	Goddard Space Flight Center	301/286-2444
Goodison, Barry E	Atmospheric Environment Service	416/739-4345
Jeffries, Martin O	University of Alaska Fairbanks	907/474-5257
Jezek, Kenneth C	Ohio State University	614/292-7973
Kasischke, Eric S	Duke University	919/613-8039
McNutt, Lyn	University of Alaska Fairbanks	907/474-6077
Morrissey, Leslie A	Ames Research Center	415/604-3617
Overland, J E	NOAA/OAR	206/526-6795
Rothrock, Drew	University of Washington	206/685-2262
Thomas, Robert H	NASA Headquarters	202/358-1154
Walsh, John E	University of Illinois Urbana	217/333-7521
Weeks, Wilford F	University of Alaska Fairbanks	907/474-7280
Ex-officio Members		
George, Tom	University of Alaska Fairbanks	907/474-7621
Maiden, Martha	NASA Headquarters	202/358-0254
Reph, Mary G	NASA Headquarters	202/358-0754
Weaver, Ronald L S	University of Colorado Boulder	303/492-7624

Project Type: DAACS

LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
User Services Working Group		
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Chan, Paul	Goddard Space Flight Center	
Closs, James W	Hughes STX Corporation	301/286-5033
Del-Colle, Eugenie	Goddard Space Flight Center	301/286-4900
Fulson-Woytek, Joe	Goddard Space Flight Center	301/286-2512
Hanson, Claire S	University of Colorado Boulder	303/492-6199
Holm, M Michelle	University of Colorado Boulder	303/492-6199
Johnson, Steve	US Geological Survey	605/594-6116
McNeave, Christopher K	University of Colorado Boulder	303/492-6199
Pease, Phil	Goddard Space Flight Center	301/286-4418
Reynolds, Greta	University of Alaska Fairbanks	907/474-7869
Serafino, George N	Goddard Space Flight Center	301/286-3021
Troisi, Vince	University of Colorado Boulder	303/492-1827

Project Type: Pathfinder Science Working Groups

LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
AVHRR Pathfinder Science Working Group: Atmosphere Subpanel		
Program Scientist		
Ohring, George	NOAA/NESDIS	301/763-8078
Schiffer, Robert	NASA Headquarters	202/358-0258
Chair		
Coakley, James A	Oregon State University	503/737-5686
Members		
Cess, Robert D	State Univ of New York Stony Brook	516/632-8321
Donner, Leo J	Princeton University	609/452-6562
Goward, Samuel N	University of Maryland College Park	301/405-4055
Jacobowitz, Herbert	NOAA/NESDIS	301/763-8053
Kaufman, Yoram J	Goddard Space Flight Center	301/286-4866
Pinker, Rachel T	University of Maryland College Park	301/405-5380
Ropelewski, Chester F	NOAA/NWS	301/763-8227
Rossow, William B	Goddard Institute for Space Studies	212/678-5567
Schimel, David S	National Center for Atmospheric Rsrch	303/497-1610
Stowe, Larry L	NOAA/NESDIS	301/763-8053
Tarpley, Dan	NOAA/NESDIS	301/763-8042
Wielicki, Bruce A	Langley Research Center	804/864-5683
Ex-officio		
Program Manager		
Booth, Arthur L	NOAA/NESDIS	301/763-1564
Maiden, Martha	NASA Headquarters	202/358-0254

Project Type: Pathfinder Science Working Groups

LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
AVHRR Pathfinder Science Working Group: Calibration Subpanel		
Program Scientist		
Ohring, George	NOAA/NESDIS	301/763-8078
Schiffer, Robert	NASA Headquarters	202/358-0258
Chair		
Rao, Nagaraja	NOAA/NESDIS	301/763-8136
Members		
Abel, Peter	Goddard Space Flight Center	301/286-6829
Brest, Christopher	Goddard Institute for Space Studies	212/678-5565
Cess, Robert D	State Univ of New York Stony Brook	516/632-8321
Evans, Robert H	University of Miami	305/361-4799
Gutman, Garik	NOAA/NESDIS	301/763-8078
Kaufman, Yoram J	Goddard Space Flight Center	301/286-4866
Rossow, William B	Goddard Institute for Space Studies	212/678-5567
Staylor, W Frank	Langley Research Center	804/864-5680
Weinreb, Michael	NOAA/NESDIS	301/763-8136
Ex-officio		
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Booth, Arthur L	NOAA/NESDIS	301/763-1564
Maiden, Martha	NASA Headquarters	202/358-0254

Project Type: Pathfinder Science Working Groups

LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
AVHRR Pathfinder Science Working Group: Land Subpanel		
Program Scientist		
Murphy, Robert E	NASA Headquarters	202/358-0793
Ohring, George	NOAA/NESDIS	301/763-8078
Chair		
Townshend, John R G	University of Maryland College Park	301/405-4050
Members		
Avissar, Roni	Rutgers University	908/932-9520
Brest, Christopher	Goddard Institute for Space Studies	212/678-5565
Carnegie, David	US Geological Survey	605/594-6059
Eidenshink, Jeffery C	US Geological Survey	605/594-6028
Goward, Samuel N	University of Maryland College Park	301/405-4055
Gutman, Garik	NOAA/NESDIS	301/763-8078
Ropelewski, Chester F	NOAA/NWS	301/763-8227
Schimel, David S	National Center for Atmospheric Rsrch	303/497-1610
Tarpley, Dan	NOAA/NESDIS	301/763-8042
Tucker, Compton J	Goddard Space Flight Center	301/286-7122
Ex-officio		
Program Manager		
Booth, Arthur L	NOAA/NESDIS	301/763-1564
Maiden, Martha	NASA Headquarters	202/358-0254

Project Type: Pathfinder Science Working Groups

LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
AVHRR Pathfinder Science Working Group: Oceans Subpanel		
Program Scientist		
Ohring, George	NOAA/NESDIS	301/763-8078
Van Woert, Michael L	Universities Space Research Assn	202/479-2609
Chair		
Cornillon, Peter	University of Rhode Island	401/792-6283
Members		
Evans, Robert H	University of Miami	305/361-4799
Feldman, Gene C	Goddard Space Flight Center	301/286-9428
Legeckis, Richard	NOAA/NESDIS	202/763-4244
Reynolds, Richard W	NOAA	301/763-8396
Walton, Charles	NOAA/NESDIS	301/763-8231
Ex-officio		
Program Manager		
Booth, Arthur L	NOAA/NESDIS	301/763-1564
Maiden, Martha	NASA Headquarters	202/358-0254

Project Type: Pathfinder Science Working Groups

LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
GOES Pathfinder Science Working Group		
Program Scientist		
Dodge, James C	NASA Headquarters	202/358-0763
Ohring, George	NOAA/NESDIS	301/763-8078
Chair		
Salby, Murry L	University of Colorado Boulder	303/492-1447
Vonder Haar, Thomas H	Science and Technology Corporation	303/221-5420
Members		
Adler, Robert F	Goddard Space Flight Center	301/286-9086
Arkin, Phillip A	NOAA/NWS	301/763-8317
Brown, Robert A	University of Washington	206/543-8438
Frouin, Robert J	University of California San Diego	619/534-6243
Fuelberg, Henry E	Florida State University	904/644-6466
Harrison, Edwin F	Langley Research Center	804/864-5663
Hayden, Kit	NOAA/NESDIS	608/264-5325
Menzel, W Paul	University of Wisconsin Madison	608/264-5325
Petersen, Ralph Alvin	NOAA/NWS	301/713-1858
Purdom, J	Colorado State University	303/491-8446
Tarpley, Dan	NOAA/NESDIS	301/763-8042
Ex-officio		
Program Manager		
Booth, Arthur L	NOAA/NESDIS	301/763-1564
Maiden, Martha	NASA Headquarters	202/358-0254

Project Type: Pathfinder Science Working Groups

LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
Landsat/Land Cover Pathfinder User Working Group		
Program Scientist		
Murphy, Robert E	NASA Headquarters	202/358-0793
Chair		
Justice, Christopher O	Goddard Space Flight Center	301/286-7372
Members		
Draeger, William	US Geological Survey	605/594-6141
Elvidge, Christopher	University of Nevada Reno	702/673-7324
Estes, Jack	US Geological Survey	703/648-5752
Gaydos, Leonard	US Geological Survey	
Hall, Forrest G	Goddard Space Flight Center	301/286-2974
Houghton, Richard A	Woods Hole Research Center	508/540-9900
Lawless, James G	Ames Research Center	415/604-5900
Muchoney, Douglas	CRC Research Institute Inc	703/635-6500
Peterson, David L	Ames Research Center	415/604-5899
Reynolds, James	National Science Foundation	202/357-9596
Skole, David L	University of New Hampshire	603/862-1792
Watts, Raymond D	US Geological Survey	703/648-4453
Ex-officio		
Program Manager		
Maiden, Martha	NASA Headquarters	202/358-0254
Associates		
Asrar, Ghassem	NASA Headquarters	202/358-0273
Bailey, G Bryan	US Geological Survey	605/594-6001
Janetos, Anthony C	NASA Headquarters	202/358-0272
Malingreau, Jean-Paul	Joint Research Center	39-332-789830
Meira, Gylvan	Inst Nacional de Pesquisas Espaciais	55-123229256
Sheffner, Edwin	Universities Space Research Assn	202/479-2609
Singh, K D	Food and Agriculture Organization	39-652254115
Wickland, Diane E	NASA Headquarters	202/358-0272

Project Type: Pathfinder Science Working Groups

LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
SSM/I Pathfinder Science Working Group		
Program Scientist		
Dodge, James C	NASA Headquarters	202/358-0763
Ohring, George	NOAA/NESDIS	301/763-8078
Chair		
Neale, B Christopher	Utah State University	801/797-3689
Members		
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Armstrong, Richard	General Electric Astrospace Division	513/243-7398
Choudhury, Bhaskar J	Goddard Space Flight Center	301/286-5155
Ferraro, Ralph	NOAA	301/763-8042
Goodman, Steven J	Marshall Space Flight Center	205/544-1683
Janowiak, John E	NOAA/NWS	301/763-8227
Mitchell, Kenneth	NOAA/NWS	301/763-8161
Njoku, Eni G	Jet Propulsion Laboratory	818/354-3693
Petty, Grant W	Purdue University	317/494-2544
Savage, Richard C	Hughes Aircraft Company	303/344-6176
Spencer, Roy W	Marshall Space Flight Center	205/544-1686
Stephens, Graeme L	Colorado State University	303/491-8541
Swift, Calvin T	University of Massachusetts Amherst	413/545-2136
Taylor, Pam	NOAA/NESDIS	301/763-4380
Wentz, Frank J	Remote Sensing Systems	707/545-2904
Ex-officio		
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Booth, Arthur L	NOAA/NESDIS	301/763-1564
Maiden, Martha	NASA Headquarters	202/358-0254

Project Type: Focus Teams

LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
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Data Organization & Access Focus Team (DOAFT)

Chair

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Project Type: Focus Teams

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Project Type: Focus Teams

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C-4.

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Studnt	Bogdanovich, Predrag	University of Maryland College Park	301/405-1769
Advisr	Samson, Perry J	University of Michigan	313/763-6213
Studnt	Masters, Jeffrey M	University of Michigan	313/763-4584
Advisr	Scheuermann, Peter	Northwestern University	708/491-7141
Studnt	Korkuchansky, Alex	Northwestern University	708/491-7239
Advisr	Schlesinger, William H	Duke University	919/660-7406
Studnt	Megonigal, Patrick	Duke University	919/382-7389
Advisr	Self, Stephen	University of Hawaii Manoa	808/956-5996
Studnt	Holasek, Rick Edward	University of Hawaii Manoa	808/956-3152
Advisr	Sherr, Barry F	Oregon State University	503/737-4369
Advisr	Sherr, Evelyn B	Oregon State University	503/737-4369
Studnt	Suzuki, Marcelino T	Oregon State University	
Advisr	Shugart, Herman H	University of Virginia	804/924-7642
Studnt	Lefsky, Michael A	University of Virginia	804/982-2333
Advisr	Siegel, David A	University of California Santa Barbara	805/893-4547
Studnt	Garver, Sara Ann	University of California Santa Barbara	805/893-4449
Advisr	Silander, John A	University of Connecticut	203/486-2168
Studnt	Caspersen, John P	University of Connecticut	203/486-4157
Advisr	Slater, Philip N	University of Arizona	602/621-4242
Studnt	Parada, Robert J	University of Arizona	602/621-2158
Advisr	Slingerland, Rudy	Pennsylvania State University	814/865-6892
Studnt	Tucker, Gregory	Pennsylvania State University	814/863-2669
Advisr	Smith, Terence R	University of California Santa Barbara	805/961-8221
Studnt	Chen, Yongmao	University of California Santa Barbara	805/685-9524
Advisr	Smith, Theodore F	University of Iowa	319/335-5680
Studnt	Haferman, Jeffrey L	University of Iowa	319/335-5668
Advisr	Sollins, Phillip	Oregon State University	503/737-6582
Studnt	Sachs, Donald L	Oregon State University	503/737-6584

Project Type: Global Change Fellowships

ROLE	LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
Advisr	Solomon, Susan	NOAA	303/497-3483
Studnt	Mills, Michael James	University of Colorado Boulder	303/497-5273
Advisr	Sorooshian, Soroosh	University of Arizona	602/621-1661
Studnt	Houser, Paul	University of Arizona	602/578-7562
Advisr	Stewart, Robert M	Texas A&M University	409/845-2995
Studnt	Cho, Kwangwoo	Texas A&M University	409/845-3238
Advisr	Swift, Calvin T	University of Massachusetts Amherst	413/545-2136
Studnt	Isham, John David	University of Massachusetts Amherst	413/545-0880
Advisr	Taylor, Hugh	California Institute of Technology	818/395-6116
Studnt	Hsieh, Jean	California Institute of Technology	818/395-3872
Advisr	Teeri, James A	University of Michigan	313/763-4461
Studnt	Courteau, Jacqueline B	University of Michigan	313/763-4461
Advisr	Tolbert, Margaret A	University of Colorado Boulder	303/492-3179
Studnt	Middlebrook, Ann M	University of Colorado Boulder	303/492-1433
Advisr	Toohey, Darin W	University of California Irvine	714/725-2987
Studnt	Pierson, James M	University of California Irvine	714/856-8578
Advisr	Townshend, John R G	University of Maryland College Park	301/405-4050
Studnt	Steininger, Marc K	University of Maryland College Park	301/405-4071
Advisr	Tsatsoulis, Costas	University of Kansas	913/864-7749
Studnt	Haverkamp, Donna S	University of Kansas	913/864-7786
Advisr	Tung, Ka-Kit	University of Washington	206/685-3794
Studnt	Welch, Wendell T	University of Washington	206/685-9304
Advisr	Turco, Richard P	University of California Los Angeles	310/825-6936
Studnt	Anderson, Sybil Michelle	University of California Los Angeles	818/881-8143
Advisr	Turco, Richard P	University of California Los Angeles	310/825-6936
Studnt	Cox, Helen M	University of California Los Angeles	310/825-9230
Advisr	Untersteiner, Norbert	University of Washington	206/543-4250
Studnt	Lipscomb, William H	University of Washington	206/543-0539
Advisr	Vaida, Veronica	University of Colorado Boulder	303/492-8605
Studnt	Goss, Lisa Mae	University of Colorado Boulder	303/492-1422
Advisr	Valdes, Juan B	Texas A&M University	409/845-1340
Studnt	Soman, Vishwas V	Texas A&M University	409/845-4674
Advisr	Veblen, Thomas	University of Colorado Boulder	303/492-8312
Studnt	Villalba, Ricardo	CONICET	54-61-241029
Advisr	Vitousek, Peter M	Stanford University	415/725-1866
Studnt	Austin, Amy T	Stanford University	415/725-3959
Advisr	Walker, Donald (Skip)	University of Colorado Boulder	303/492-7303
Studnt	Shippert, Margaret M	University of Colorado Boulder	303/492-6865
Advisr	Watts, Robert G	Tulane University	504/865-5250
Studnt	Oertling, Annette B	Tulane University	504/862-8000
Advisr	Weare, Bryan C	University of California Davis	916/752-3445
Studnt	Mauget, Steven A	University of California Davis	916/752-8297
Advisr	Wharton, Robert A	University of Nevada Reno	702/673-7492
Studnt	Dana, Gayle L	University of Nevada Reno	702/674-7538
Advisr	Willmott, Cort J	University of Delaware	302/831-8998
Studnt	Greene, John Scott	University of Delaware	302/831-2294

Project Type: Global Change Fellowships

ROLE	LAST NAME, FIRST NAME	AFFILIATION	PHONE NUMBER
Advisr	Willmott, Cort J	University of Delaware	302/831-8998
Studnt	Song, Jie	University of Delaware	302/831-2344
Advisr	Wunsch, Carl I	Massachusetts Institute of Technology	617/253-5937
Studnt	Macdonald, Alison M	Massachusetts Institute of Technology	617/253-2177

Project Type: Contractors

LAST NAME, FIRST NAME	ROLE	PHONE NUMBER
Hobish, Mitchell K	Contractor	410/466-0994
Aerospace Corporation		
Glaseman, Steve	Landsat 7 System Manager	301/286-4843
Applied Research Corporation		
Endal, Andrew S	ECS Team Science Office Deputy Manager	301/459-8442
BDM International Inc		
Czarnecki, Jay	Observatories Senior Engineer	202/863-2950
Estes, Howard M	Program Manager	202/479-5247
Gruhl, Werner	Cost Analyst	202/863-8402
Herman, Scott	EOSDIS Senior Engineer	202/863-9960
Larsen, Erik	Observatories Systems Engineer	202/863-9949
Marcos, Jose	Programmer Analyst	202/479-5261
Pumphrey, Shelley	Program Control Manager	202/479-5241
Timmons, Jesse D	Instruments Senior Engineer	202/863-9933
Birch & Davis Associates Inc		
Cardascia, Dawn M	ESSO Deputy Project Manager	202/554-6497
Dokken, David	Editorial Manager	202/479-0360
Computer Sciences Corporation		
Bordi, Francesco	Systems Support	301/464-7478
Filson, Debra	Configuration Management Specialist	301/286-5586
Engineering & Economic Research Inc		
Dorsey, Rosalind	Support Contractor	301/286-7194
Fatahi-Yar, Linda	EOS Librarian	301/286-5641
Rodriguez, Daphne	Support Contractor	301/286-0703
Hughes Applied Information Systems		
Anders, Tony	ECS Team Flight Operations Segment Manager	301/925-0600
Caplan, Marsh	ECS Team Project Manager	301/925-0505
Critchfield, Deborah	ECS Team Review Coordinator	301/925-0373

Project Type: Contractors

LAST NAME, FIRST NAME	ROLE	PHONE NUMBER
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Hughes Applied Information Systems (Continued)

Curran, Robert J	ECS Team Science Office Manager	301/925-0367
Deutsch, Michael	ECS Team Quality Office Manager	301/925-0358
Dunn, Stan	ECS Team Maintenance & Operations Manager	301/925-0337
Fox, Steve	ECS Team Science & Data Processing Segment Manager	301/925-0346
Guzek, Joe	ECS Team Chief Engineer	301/925-0339
Lerner, Edward	ECS Team Communication & System Mgmt Segment Mgr	301/925-0303
Murphy, Jenanne	ECS Team Deputy Project Manager	301/925-0502
O'Neill, Pete	ECS Team System Integration & Planning Manager	301/925-0315
Settle, Mark	ECS Team Associate Project Manager	301/925-0484

Hughes STX Corporation

Bandeem, William R	Senior Scientist	301/441-4038
Bennett, Douglas	Senior Administrator	301/286-7370
Greenstone, Reynold	Senior Scientist	301/441-4037
Griner, Charlotte	Senior Administrator/Task Manager	301/286-3411
Humberson, Winnie	Publications Specialist	301/441-4031
Parrish, Hannelore	Documentation/Science Library	301/441-4032
Spangler, Sterling	Associate Program Analyst	301/441-4026
Spector, Christy	Associate Publications Specialist	301/286-0924

Information Dynamics Inc

Baringhaus, Linda	Administrative Support	202/863-9950
Chi, Janice	Programmer Analyst	202/863-8404
Hsu, Jim	Senior Program Control Advisor	202/863-5208
Jarrett, David	ADP/MIS Manager	202/863-8403
Smeigh, John	Schedule Analyst	202/863-8403

Jorge Scientific Corporation

Wager, Sarah	Conference Group Leader	301/220-1701
Whetzel, Kelly	Senior Conference Coordinator	301/220-1701

Martin Marietta Corporation

Nolan, Christopher S	Data Information System	301/897-6000
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McDonnell Douglas Aerospace Company

Elkins, Ronald	Systems Support	301/464-7414
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McDonnell Douglas Space Systems Co

Berzonsky, Mike	Management Analyst	301/286-7167
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Project Type: Contractors

LAST NAME, FIRST NAME	ROLE	PHONE NUMBER
McDonnell Douglas Space Systems Co (Continued)		
Brooks, Fred R	EOS Special Assistant for Program Control	301/286-4428
Conover, Belinda	Support Contractor	301/286-4490
Fetsko, Susan	Support Contractor	301/286-4487
Humphreys, Eugene	Systems Support	301/464-7438
Latham, Karen	Support Contractor	301/286-5426
Robertson, Brent	Systems Support	301/464-3358
Schappell, Tina	Support Contractor	301/286-9767
Stevens-Reid, Jennie	Institutional Support	301/286-2083
Zeender, Roland	Landsat 7 Scheduler	301/286-6460
Mitre Corporation		
Cox, David	EOS Group Leader	202/646-9129
Goldberg, Alan M	Member Technical Staff	301/286-3196
Hoffman, Ronald	Lead Scientist	202/646-9128
Hopkins, Robert W	Lead Engineer	202/646-9125
Miller, Grant	Lead Engineer	202/434-8954
Stoney, William E	EOS Group Leader	301/901-9223
Sugg, Richard	Member Technical Staff	202/646-9151
Wong, Hank	EOS Program Manager	301/286-0539
Zeitlin, Andrew	EOSDIS	703/883-6858
Omitron Inc		
Hawkins, Frederick J	EOS Operations	301/474-1700
Sabatino, Rick	EOS Platform Software Engineer	301/474-1700
Sylvester, Warren	EOS Systems Engineer	301/474-1700
Research & Data Systems Corporation		
Ardanuy, Philip E	Science Support	301/982-3714
McKay, C Albert	Science Support	301/286-6739
Pedelty, Kathleen	Technical Writer/Research Assistant	301/982-3700
Swales & Associates Inc		
Stinger, Harold	Landsat 7 Systems Engineer	301/286-2230

Directory Update

Please review this information about yourself for accuracy and completeness. In addition, please feel free to add anyone we may have inadvertently missed who you feel should be included.

Please submit all changes and/or additions to:

Douglas Bennett
Code 900
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National Aeronautics and Space Administration
Greenbelt, MD 20771
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Please change/add the following information:

INDI NO: _____

Name: _____

Address: _____

Telephone: _____ FAX: _____

Telex: _____ EOS Role: _____

EMAIL (1): _____ EMAIL (2): _____

Please add the following individual:

Name: _____

Address: _____

Telephone: _____ FAX: _____

Telex: _____ EOS Role: _____

EMAIL (1): _____ EMAIL (2): _____

